

WAC[®]

2024

40 YEARS
OF
EXCELLENCE

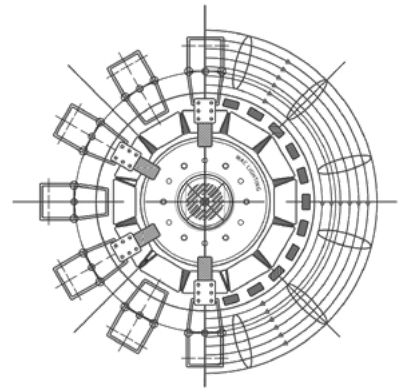
DREAM IT

Fueled by a passion for creating, WAC is a second-generation family-owned and operated lighting company with a reputation for quality spanning nearly 40 years. Our choice has consistently been to operate at a higher level of responsibility giving our customers the true benefits of a world class factory-direct relationship. We have a history of inventing and looking at things in a fresh new way to make technology leveraged products widely accessible. Our perspectives are guided by listening to everyone involved in the process from conception to installation and many ideas have come from you, the person holding this catalog.



SOLVE IT

We believe that a key part of being a Responsible Lighting company is a product offering that is progressive in both design and technology. Groundbreaking innovations in LEDs, materials engineering, and creative optical design are paving the way for endless possibilities. With over 100 engineers on staff across 6 factories in the US and Asia, we put creative and forward-thinking minds behind solving your most challenging lighting needs with new technologies. All designs are then thoroughly tested in our internationally recognized NVLAP, UL, and ETL & cETL certified testing laboratories for safety, durability and robust long term performance far beyond required standards.



MAKE IT

With over 1.5 million square feet of fabrication and manufacturing capabilities, we are proud to have an industry leading infrastructure that turns concepts into fast-to-market products. But above all, we are a company who cares about our employees, our products, our reputation, and our clients. As a family-owned business, we choose to manufacture products responsibly with zero-landfill impact and help to preserve the planet for our children and grandchildren. Together, this is part of our merit-based mission to build the most respected lighting company and be a shining example of American ingenuity.



**THANK YOU FOR HELPING US TO IMAGINE
OUR FUTURE AS A BETTER PLACE!**

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RECESSED

Architectural recessed lighting solutions provide cutting-edge LED illumination at different light levels for various applications, from wall wash and downlighting to accent lighting. Our vast array of lighting fixtures provides symmetrical, asymmetrical, direct, or indirect illumination with various specifiable options such as beam angles, light distribution, and glare control. Advanced engineering and rigorous testing apply to every fixture in our LED lighting solutions.

OCULARC

Performance Simplified. Specialized in integrating technological advancement with forward-thinking design, the award-winning Ocularc LED luminaires set the standard for residential, commercial, and hospitality applications. High-performance illumination delivered from a single point source LED module with a clean, efficient, versatile design. 90 CRI minimum high color rendering LED and versatile dimming protocols set the standard. A diverse range of optics includes Dim-to-Warm versatility—pure white 3000K light for a bright task environment or an inviting hotel lobby, and a warm 1800K to create the perfect mood for cozy living rooms or romantic restaurant seating.

FQ

Function + Quality Outstanding value and quality, backed by exceptional serviceability with easy replacement of both the light engine and driver. High-performance LED luminaires with lumen output up to 2500 lumens on 4" and 2050 lumens on 2" styles. FQ delivers superlative glare control with 30° shielding, 45° vertical tilting with 360° horizontal rotation, and uniform floor-to-ceiling wall washing. Multiple power level options and a full line of round and square, trimmed, and trimless luminaires offer versatile solutions for various lighting applications.

AETHER

Aether + Aether Atomic Minuscule & mighty, peerless & powerful, the new potent Aether Atomic launches into the light. An engineering recessed marvel for next-generation futurists. Sublime and serviceable, it's an icon for the ages. Atomic breaks the mold. Aether also offers additional groundbreaking models for shallow plenum spaces.

VOLTA

Innovation in design and technology for architectural lighting. A high-lumen and adaptable family of recessed LED luminaires with a comprehensive set of round and square profiles affords a sustainable solution for commercial, corporate, and upscale residential applications. Volta offers 2" to 4.5" recessed, adjustable wall wash and downlights. The best of the best.





OCULARC

OCULARC Recessed Lighting is the standard for residential, commercial and hospitality applications. OCULARC delivers high-performance illumination from a single point source LED module and offers a clean, efficient, versatile design that works with almost any décor. 90 CRI minimum high color rendering LED and versatile dimming protocols set the standard.

OCULARC 1.0

Art and accent lighting. Recessed trim, LED light engine, and configurable housing ready to install as an IC Rated New Construction or Remodel all-in-one unit.

Nominal Aperture:	1"
Output:	Up to 680lm
Color Temp:	2700K, 3000K
Installation:	IC Rated Remodel, IC Rated New Construction
Flange:	Trim
Dimming:	ELV, TRIAC

OCULARC 2.0

Powerful minimalism. Recessed trim, LED light engine, and configurable housing ready to install as an IC Rated New Construction or Remodel all-in-one unit. Available in two lumen and wattage outputs to meet project needs.

Nominal Aperture:	2"
Output:	Up to 1005lm
Color Temp:	2700K, 3000K
Installation:	IC Rated Remodel, IC Rated New Construction
Flange:	Trim
Dimming:	ELV, TRIAC, 0-10V

OCULARC 3.0 & OCULARC 3.0 Dim-to-Warm

The workhorse. A straightforward recessed program available with IC Rated New Construction or IC Rated remodel housing. Dim-to-Warm versions imitate mood transitions of incandescence.

Nominal Aperture:	3"
Output:	Up to 1025lm
Color Temp:	2700K, 3000K, 3000K-1800K Dim-to-Warm
Installation:	IC Rated Remodel, IC Rated New Construction, Emergency Backup Option
Flange:	Trim
Dimming:	ELV, TRIAC, 0-10V

OCULARC 3.5 & OCULARC 3.5 Dim-to-Warm

Architectural performance simplified. Includes trimless formats, specifiable wall washers, adjustable hot-aiming discreetly above the ceiling plane, pinhole offerings and field interchangeable optics. Dim-to-Warm versions imitate mood transitions of incandescence.

Nominal Aperture:	3.5"
Output:	Up to 1000lm
Color Temp:	2700K, 3000K, 3500K, 4000K, 3000K-1800K Dim-to-Warm
Installation:	Non-IC Rated Remodel, IC Rated Four-in-One New Construction
Flange:	Trim, Trimless
Dimming:	ELV, TRIAC, 0-10V

OCULARC 1.0 LED RECESSED

ART AND ACCENT LIGHTING



CALIFORNIA
JA8
TITLE 24



- Sold as new construction, may be reconfigured in the field for remodel use
- Cutout: 2½"
- Single LED module for high-performance illumination without hot spots
- Ceiling thickness: ½"-1"
- Dimming: 100%-5% TRIAC, ELV

Aperture: 1"
Power: 7.5W
Input: 120V
Comparable to: 50W MR16
Rated Life: 50,000 hours

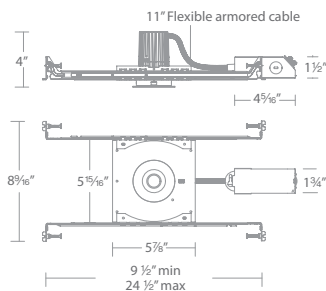
	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
	R1BRD-08 Round Open Reflector Wet Location	N 25°	670	2397	927 2700K	90	BK Black
		F 45°			930 3000K		BN Brushed Nickel HZWT Haze/ White WT White
	R1BRA-08 Round 0-20° Adjustable	N 25°	680	2405	927 2700K	90	BK Black
		F 45°			930 3000K		BN Brushed Nickel WT White
	R1BSD-08 Square Open Reflector Wet Location	N 25°	665	2390	927 2700K	90	BK Black
		F 45°			930 3000K		BN Brushed Nickel HZWT Haze/ White WT White
	R1BSA-08 Square 0-20° Adjustable	N 25°	680	2405	927 2700K	90	BK Black
		F 45°			930 3000K		BN Brushed Nickel WT White

Example: **R1BRD-08-N930-WT**

INTEGRAL HOUSING AND TRIM: BOTH NEW CONSTRUCTION & REMODEL

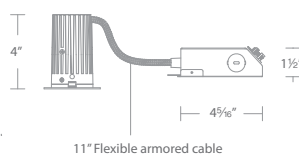
NEW CONSTRUCTION CONFIGURATION

IC Rated Airtight



REMODEL CONFIGURATION

IC Rated Airtight



All-in-one unit, ready to install right out of the box



OCULARC 2.0 LED RECESSED

POWERFUL MINIMALISM



- Sold as new construction. May be configured in the field for remodel use
- Cutout: 3³/₁₆"
- Single LED module for high-performance illumination without hot spots
- Ceiling thickness: 1/2"-1"
- Dimming: 100%-5% TRIAC, ELV, 0-10V

Aperture: 2"
Power: 9W/11W
Input: 120V
Comparable to: 50W MR16
Rated Life: 50,000 hours

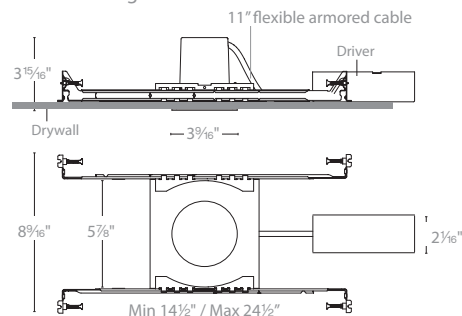
	Model	Beam	Max Lumens (9W/11W)	Max CBCP (9W/11W)	Color Temp	CRI	Finish
	R2BRD						
	R2BRD-11 Round Open Reflector Wet Location	N 25° F 45°	680/940	2490/2957	927 2700K 930 3000K	90	BK Black BN Brushed Nickel HZWT Haze/ White WT White
	R2BRA						
	R2BRA-11 Round 0-35° Adjustable	S 15° N 25° F 45°	685/1005	3245/4666	927 2700K 930 3000K	90	BK Black BN Brushed Nickel WT White
	R2BSD						
	R2BSD-11 Square Open Reflector Wet Location	N 25° F 45°	700/955	2462/2749	927 2700K 930 3000K	90	BK Black BN Brushed Nickel HZWT Haze/ White WT White
	R2BSA						
	R2BSA-11 Square 0-35° Adjustable	S 15° N 25° F 45°	685/1005	3245/4666	927 2700K 930 3000K	90	BK Black BN Brushed Nickel WT White

Example: **R2BRD-11-N930-WT**

INTEGRAL HOUSING AND TRIM: BOTH NEW CONSTRUCTION & REMODEL

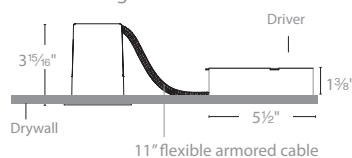
NEW CONSTRUCTION CONFIGURATION

IC Rated Airtight



REMODEL CONFIGURATION

IC Rated Airtight



OCULARC 3.0 & OCULARC 3.0 DIM-TO-WARM

THE WORKHORSE



Trims (Order Housing Separately)	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
	R3BRD Round Open Reflector Wet Location	S Spot	970	5132	927 2700K	90	BK Black
		N Narrow			930 3000K		BN Brushed Nickel
	R3BRDP Polycarbonate Trim Face* Open Reflector	F Flood	765	3070	WD 3000K-1800K	95	BK Black
						WT White	
	R3BRA Round 0-35° Adjustable	S Spot	985	4712	927 2700K	90	BK Black
		N Narrow			930 3000K		BN Brushed Nickel
	R3BRA Round 0-35° Adjustable	F Flood	745	2820	WD 3000K-1800K	95	BK Black
						WT White	
	R3BSD Square Open Reflector Wet Location	S Spot	930	4823	927 2700K	90	BK Black
		N Narrow			930 3000K		BN Brushed Nickel
	R3BSD Square Open Reflector Wet Location	F Flood	735	2850	WD 3000K-1800K	95	BK Black
						WT White	
	R3BSA Square 0-35° Adjustable	S Spot	985	4712	927 2700K	90	BK Black
		N Narrow			930 3000K		BN Brushed Nickel
	R3BSA Square 0-35° Adjustable	F Flood	745	2820	WD 3000K-1800K	95	BK Black
						WT White	

Example: **R3BRD-S927-WT**



CALIFORNIA
JA8
TITLE 24

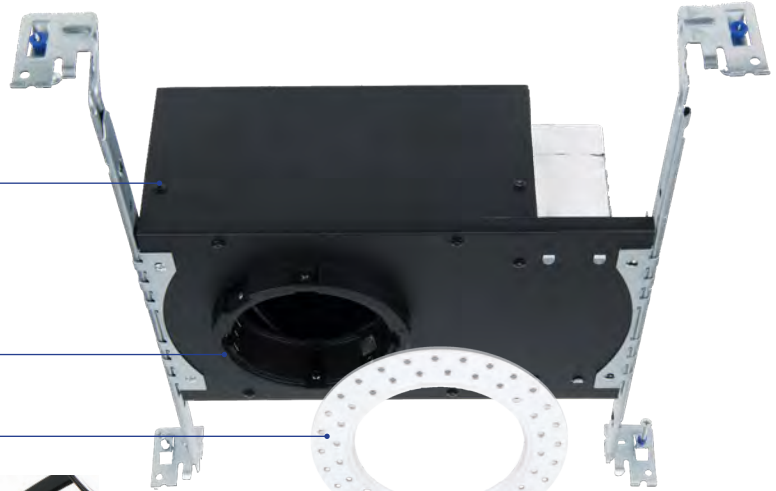
- IC Rated, Airtight in Remodel and New Construction
- Shallow housing under 4" depth
- Cutout: 4¼"
- Single LED module for high-performance illumination without hot spots
- Ceiling thickness: ½"-1"
- Dimming: 100%-5% TRIAC & ELV, 100%-1% 0-10V

Power: 11W
Input: 120V, 277V
Comparable to: 75W MR16
Rated Life: 50,000 hours

Housing (Required) - Order Separately From Trim	Model	Input	Dimming	Description
<p><i>New Construction</i></p>	R3BNICA-10 IC Rated, Airtight	120V	100%-5% TRIAC & ELV, 0-10V	Less than 4" plenum depth Allows adjustment in any direction when used with adjustable trims Ceiling thickness: ½"-1"
	R3BNICA-10U IC Rated, Airtight	120V 277V	100%-5% TRIAC, ELV, 0-10V 100%-1% 0-10V	
	R3BNICA-10U-EM Emergency Backup IC Rated, Airtight	120V 277V	100%-5% TRIAC, ELV, 0-10V 100%-1% 0-10V	Provides 90 minutes of emergency illumination
<p><i>Remodel</i></p>	R3BBRT-10 IC Rated, Airtight	120V	100%-5% TRIAC, ELV, 0-10V	4½" plenum depth Allows adjustment in any direction when used with adjustable trims Ceiling thickness: ½"-1"

OCULARC 3.5

LED RECESSED ARCHITECTURAL
PERFORMANCE SIMPLIFIED



FOUR-IN-ONE NEW CONSTRUCTION HOUSING

Downlight, 0°-30° Adjustable, Pinhole and Wall Wash
Universal Housing 120V-277V
Airtight and IC Rated
Round and Square options

Field adjustable collar adapts
to 1/2"-1" ceiling thicknesses

Die-cast Trimless Spackle Frame included

Indexed hot-aiming



ADJUSTABLE LIGHT ENGINE

Sliding 0°-30° tilt maximizes light projection through aperture
365° horizontal rotation



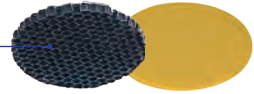
OPTICS

Narrow beam optic pre-installed with every housing
Interchangeable Flood optic supplied
Removable optical film for Spot



ACCESSORIES

Accepts one optional honeycomb louver
or optical lens



TRIMS

Powder coated die-cast aluminum construction
Wet location listed with optional lens

TRIM

TRIMLESS

DOWNLIGHT & ADJUSTABLE

0°-30° adjustment above the ceiling



ADJUSTABLE PINHOLE

0°-30° adjustment above the ceiling



WALL WASH

In 15° position





PERFORMANCE SIMPLIFIED

OCULARC 3.5—performance features in a simple but versatile package for residential and commercial applications.

Max Lumens:	1,000
CRI:	90
CCT:	2700K, 3000K, 3500K, 4000K
Rated Life:	50,000 hours

SIMPLE

Cost effective, as with all of our OCULARC LED downlights.

PAINLESS ORDERING

- All Airtight
- All Wet location listed
- Universal Voltage: 120-277V
- Universal Dimming: TRIAC, ELV, 0-10V

NEW CONSTRUCTION

- Downlight, Adjustable, Pinhole, Wall Wash
- Spot, Narrow Flood, or Flood with all optics included
- Trim or Trimless with die-cast Spackle Frame included

REMODEL

- Downlight, Adjustable, Pinhole, Wall Wash
- Spot, Narrow Flood, or Flood with all optics included
- Dedicated Trim or Trimless remodel housing

OCULARC 3.5 DIM-TO-WARM

LED RECESSED ARCHITECTURAL PERFORMANCE SIMPLIFIED



3000K



The LED downlight that warms as you dim. Imitates incandescent light with our intuitive Dim-to-Warm technology. ELV, TRIAC, and 0-10V dimming protocols available standard for integration with virtually any control system.

FOUR-IN-ONE NEW CONSTRUCTION HOUSING

Downlight, 0°-30° Adjustable, Pinhole and Wall Wash
Universal Housing 120V-277V
Airtight, IC Rated and Non IC option
Round and Square option

Field adjustable collar adapts to
1/2"-1" ceiling thicknesses

Die-cast Trimless Spackle Frame included



ADJUSTABLE LIGHT ENGINE

Sliding 0°-30° tilt maximizes light projection through aperture
365° horizontal rotation with Dim-to-Warm
LED technology

Indexed hot-aiming



INTERCHANGEABLE OPTICS

Narrow beam TIR Lens pre-installed with every housing
Interchangeable Flood optic supplied






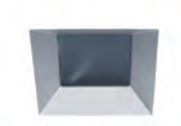










1800K



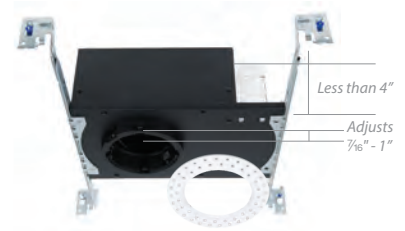
TRIMS

Powder coated die-cast aluminum construction
Wet location listed with optional lenses

	TRIM	TRIMLESS	TRIM	TRIMLESS
<p>DOWNLIGHT & ADJUSTABLE</p> <p>0°-30° adjustment above the ceiling</p>				
<p>ADJUSTABLE PINHOLE</p> <p>0°-30° adjustment above the ceiling</p>				
<p>WALL WASH</p> <p>In 15° position</p>				

OCULARC 3.5 & OCULARC 3.5 DIM-TO-WARM

ROUND NEW CONSTRUCTION HOUSING



- Die-cast Trimless Spackle Frame included for use with flangeless trims
- Vertical Adjustment 0-30°, Horizontal Adjustment 365°
- Dimming: 100%-1% ELV, TRIAC, 100%-5% 0-10V
- Downlight, 0°-30° Adjustable, Adjustable Pinhole and Wall Wash
- Universal Voltage and Universal Dimming
- IC and Non-IC, Airtight, and Wet Location listed

Input: 120-277V
CRI: 90, 95 (WD)
Rated Life: 50,000 hours

Housing (Required) - Order Separately From Trims	Model	Power	Color Temp
	R3CRN-11	13W	927 2700K
	Round, IC Rated, Airtight		930 3000K
			935 3500K
			940 4000K
	R3CRN-13	13W	WD 1800K-3000K
	Round, IC Rated, Airtight		
	R3CRN-16	16W	WD 1800K-3000K
	Round, Non-IC, Airtight		

Example: **R3CRN-13-WD**

ROUND REMODEL HOUSING



- Die-cast trimless spackle frame included for use with flangeless trims
- Vertical Adjustment 0-30°, Horizontal Adjustment 365°
- Dimming: 100%-1% ELV, TRIAC, 100%-5% 0-10V
- Downlight, 0°-30° Adjustable, Adjustable Pinhole and Wall Wash
- Universal Voltage and Universal Dimming
- Non-IC, Airtight, and Wet Location listed

Input: 120-277V
CRI: 90, 95 (WD)
Rated Life: 50,000 hours

Housing (required) - Order Separately From Trims	Model	Power	Color Temp
	R3CRR-11	13W	927 2700K
	Round, Trim		930 3000K
			935 3500K
			940 4000K
	R3CRR-16	16W	WD 1800K-3000K
	Round, Trim		
	R3CRRL-11	13W	927 2700K
	Round, Trimless		930 3000K
			935 3500K
			940 4000K
	R3CRRL-16	16W	WD 1800K-3000K
	Round, Trimless		

Example: **R3CRRL-16-WD**

Trims (Required) - Order Housing Separately	Model	Finish	OCULARC 3.5				OCULARC 3.5 Dim-to-Warm			
			Power	Beam	Max Lumens	Max CBCP	Beam	Max Lumens	Max CBCP	
	R3CRDT Round Downlight & Adjustable Wet location listed	BK Black HZWT Haze/White WT White	13W	16°	980	5740	34°	860	2110	
				36°	965	1684	60°	750	665	
				51°	930	966				
	R3CRPT Round Adjustable Pinhole Wet location listed	BK Black WT White	13W	16°	825	5762	32°	760	2115	
				32°	720	1640	54°	600	660	
				44°	665	948				
	R3CRWT Round Wall Wash Wet location listed	BK Black HZWT Haze/White WT White	13W	Asym	680	N/A	Asym	630	N/A	
				16W	N/A	N/A	Asym	745	N/A	

Trimless (Required) - Order Housing Separately	Model	Finish	OCULARC 3.5				OCULARC 3.5 Dim-to-Warm			
			Power	Beam	Max Lumens	Max CBCP	Beam	Max Lumens	Max CBCP	
	R3CRDL Round Downlight & Adjustable Wet location listed	BK Black HZ Haze WT White	13W	36°	980	5740	34°	860	2110	
				51°	965	1684	60°	750	665	
	R3CRPL Round Adjustable Pinhole Wet location listed	BK Black WT White	13W	16°	825	5762	32°	760	2115	
				32°	720	1640	54°	600	660	
				44°	665	948				
	R3CRWL Round Wall Wash Wet location listed	BK Black HZ Haze WT White	13W	Asym	680	N/A	Asym	630	N/A	
				16W	N/A	N/A	Asym	745	N/A	

Example: **R3CRWL-HZ**

GLARE CONTROL ACCESSORIES (SOLD SEPARATELY)

LENS-16-HCL Honeycomb Louver

Not compatible with Dim-to-Warm

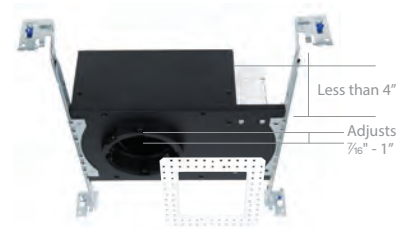
LENS ACCESSORIES (SOLD SEPARATELY)

- LENS-16-AMB** Amber
- LENS-16-RED** Red
- LENS-16-FR** Frosted
- LENS-16-SPR** Spread Lens
- LENS-16-BEL** Beam Elongating

Not compatible with Dim-to-Warm

OCULARC 3.5 & OCULARC 3.5 DIM-TO-WARM

SQUARE NEW CONSTRUCTION HOUSING



- Die-cast trimless spackle frame included for use with flangeless trims
- Vertical Adjustment 0-30°, Horizontal Adjustment 365°
- Dimming: 100%-1% ELV, TRIAC, 100%-5% 0-10V
- Downlight, 0°-30° Adjustable, Adjustable Pinhole and Wall Wash
- Universal Voltage and Universal Dimming
- IC and Non-IC, Airtight, and Wet Location listed

Input: 120-277V
CRI: 90, 95 (WD)
Rated Life: 50,000 hours

Housing (Required) - Order Separately From Trims	Model	Power	Color Temp
	R3CSN-11	13W	927 2700K
	Square, IC Rated, Airtight		930 3000K
			935 3500K
			940 4000K
	R3CSR-11	13W	927 2700K
	Square, Trim		930 3000K
			935 3500K
	R3CSR-16	16W	927 2700K
	Square, Trim		930 3000K
			935 3500K
	R3CSRL-11	13W	927 2700K
	Square, Trimless		930 3000K
			935 3500K
	R3CSRL-16	16W	927 2700K
	Square, Trimless		930 3000K
			935 3500K

Example: **R3CSN-13-WD**

SQUARE REMODEL HOUSING



- Die-cast trimless spackle frame included for use with flangeless trims
- Vertical Adjustment 0-30°, Horizontal Adjustment 365°
- Dimming: 100%-1% ELV, TRIAC, 100%-5% 0-10V
- Downlight, 0°- 30° Adjustable, Adjustable Pinhole and Wall Wash
- Universal Voltage and Universal Dimming
- Non -IC, Airtight, and Wet location listed

Input: 120-277V
CRI: 90, 95 (WD)
Rated Life: 50,000 hours

Housing (required) - Order Separately From Trims	Model	Power	Color Temp
	R3CSR-11	13W	927 2700K
	Square, Trim		930 3000K
			935 3500K
			940 4000K
	R3CSR-16	16W	927 2700K
	Square, Trim		930 3000K
			935 3500K
	R3CSRL-11	13W	927 2700K
	Square, Trimless		930 3000K
			935 3500K
	R3CSRL-16	16W	927 2700K
	Square, Trimless		930 3000K
			935 3500K

Example: **R3CSR-11-930**

OCULARC 3.5

OCULARC 3.5 Dim-to-Warm

Trims (Required) - Order Housing Separately	Model	Finish	Power	Beam	Max Lumens	Max CBCP	Beam	Max Lumens	Max CBCP	
	R3CSDT Square Downlight & Adjustable Wet location listed	BK Black HZWT Haze/White WT White	13W	16° 36° 51°	1000 990 915	5990 1671 953	34° 60°	865 790	2165 665	
			16W		N/A			34° 60°	1025 930	2565 790
	R3CSPT Square Adjustable Pinhole Wet location listed	BK Black WT White	13W	16° 34° 44°	865 810 740	5757 1580 911	32° 54°	795 600	2165 625	
			16W		N/A			32° 54°	940 710	2530 740
	R3CSWT Square Wall Wash Wet location listed	BK Black HZWT Haze/White WT White	13W	Asym	705	N/A	Asym	610	N/A	
			16W		N/A			Asym	720	N/A

OCULARC 3.5

OCULARC 3.5 Dim-to-Warm

Trimless (Required) - Order Housing Separately	Model	Finish	Power	Beam	Max Lumens	Max CBCP	Beam	Max Lumens	Max CBCP	
	R3CSDL Square Downlight & Adjustable Wet location listed	BK Black HZ Haze WT White	13W	16° 36° 51°	1000 990 915	5799 1671 953	34° 60°	865 790	2165 665	
			16W		N/A			34° 60°	1025 930	2765 790
	R3CSPL Square Adjustable Pinhole Wet location listed	BK Black WT White	13W	16° 32° 44°	865 810 740	5757 1580 911	32° 54°	795 600	2165 625	
			16W		N/A			32° 54°	940 710	2530 740
	R3CSWL Square Wall Wash Wet location listed	BK Black HZ Haze WT White	13W	Asym	680	N/A	Asym	610	N/A	
			16W		N/A			Asym	720	N/A

Example: **R3CSWL-BK**

GLARE CONTROL ACCESSORIES (SOLD SEPARATELY)

LENS-16-HCL Honeycomb Louver

Not compatible with Dim-to-Warm

LENS ACCESSORIES (SOLD SEPARATELY)

- LENS-16-AMB** Amber
- LENS-16-RED** Red
- LENS-16-FR** Frosted
- LENS-16-SPR** Spread Lens
- LENS-16-BEL** Beam Elongating

Not compatible with Dim-to-Warm

FQ 2" & 4"

LED RECESSED



HOUSING

Universal Input 120-277V standard
 New Construction, Frame-In Kit and Remodel available
 ELV, TRIAC and 0-10V (100%-1%) dimming standard
 Uniform round ceiling cutout for all housings
 Emergency Battery Backup and Fire Rated options
 Driver easily accessible for replacement

Housing L x W x H:

FQ 2" + 4" 17 3/8" x 10" x 5 7/8"

FQ 2" Shallow 14 1/4" x 6 3/8" x 3 3/8"

QUALITY LIGHTING

50,000 hours rated life
 90 CRI
 2700K, 3000K, 3500K and Dim-to-Warm (3000K-1800K)
 Lumen outputs up to 2500 lumens on 4" and 2050 lumens on 2" fixtures
 Powder coated die-cast aluminum heat sink



OPTICS

Field changeable beam angles with high efficiency reflectors included



ACCESSORIES

Accepts one lens or glare control honeycomb and cross louver accessories



QUALITY TRIMS

2-piece, powder coated die-cast construction
 Full array of luminaires - Downlight, Adjustable, Wall Wash
 Round and Square, Trim and Trimless options
 Downlight : 30° shielding
 Adjustable : Up to 45° vertical tilting, 360° horizontal rotation
 Wall Wash : Recommended spacing -
 4ft between fixtures and 3ft from wall





TRIMLESS FINISHES



Black



Dark Bronze



Haze



White

TRIM FINISHES



Black



Dark Bronze



Haze/White

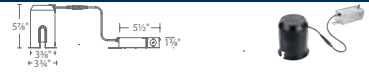
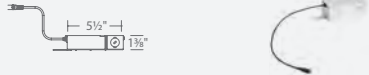


White


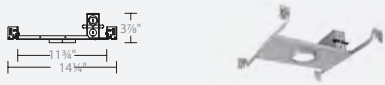
FQ 2"

Trim Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
	R2FRDT (Round, Downlight)	927 2700K	1870 / 1880	5110 / 4755	N 25° / F 40° / W 55°	BK Black DB Dark Bronze HZWT Haze/White WT White
	R2FSDT (Square, Downlight)	930 3000K	2045 / 1980	5610 / 5005	N 25° / F 40° / W 55°	
		935 3500K	2085 / 2020	5725 / 5105	N 25° / F 40° / W 55°	
	R2FRAT (Round, Adjustable)	927 2700K	1735 / 1745	4520 / 4490	N 25° / F 40° / W 55°	
	R2FSAT (Square, Adjustable)	930 3000K	1825 / 1835	4760 / 4725	N 25° / F 40° / W 55°	
		935 3500K	1865 / 1875	4855 / 4820	N 25° / F 40° / W 55°	
	R2FRWT (Round, Wall Wash)	927 2700K	1390 / 1360	N/A	Asymmetrical	
	R2FSWT (Square, Wall Wash)	930 3000K	1465 / 1435			
		935 3500K	1496 / 1465			

Example: **R2FRDT-930-HZWT** *Accepts one LENS-11 accessory*

Trim Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up
	R2FBR2T (Round / Square Trim)	1 15W	IC	Downlight	N/A
	R2FBRT (Round / Square Trim)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash	N/A
		2 21W	Non-IC		
		3 25W	Non-IC		


Example: **R2FBRT-2**


Trim New Construction Housing / Frame Kit	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up / Fire Rated
	R2FBNT (Round / Square Trim)	1 15W	IC	Downlight, Adjustable, Wall Wash	EM (Optional)
		2 21W	IC		
		3 25W	Non-IC		
	R2FBFT (Round / Square Trim)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash	EM (Optional)
		2 21W	Non-IC		
		3 25W	Non-IC		

Example: **R2FBNT-2** Example (EM): **R2FBNT-2-EM**

Trimless Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
	R2FRDL (Round, Downlight)	927 2700K	1870 / 1880	5110 / 4755	N 25° / F 40° / W 55°	BK Black DB Dark Bronze HZ Haze WT White
	R2FSDL (Square, Downlight)	930 3000K	2045 / 1980	5610 / 5005	N 25° / F 40° / W 55°	
		935 3500K	2085 / 2020	5725 / 5105	N 25° / F 40° / W 55°	
	R2FRAL (Round, Adjustable)	927 2700K	1735 / 1745	4520 / 4490	N 25° / F 40° / W 55°	
	R2FSAL (Square, Adjustable)	930 3000K	1825 / 1835	4760 / 4725	N 25° / F 40° / W 55°	
		935 3500K	1865 / 1875	4855 / 4820	N 25° / F 40° / W 55°	
	R2FRWL (Round, Wall Wash)	927 2700K	1390 / 1360	N/A	Asymmetrical	
	R2FSWL (Square, Wall Wash)	930 3000K	1465 / 1435			
		935 3500K	1496 / 1465			

Example: **R2FSWL-930-HZ** *Accepts one LENS-11 accessory*

Trimless Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up
	R2FRRL (Round, Trimless)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash	N/A
		2 21W	Non-IC		
		3 25W	Non-IC		
	R2FSRL (Square, Trimless)				

Trimless New Construction Housing	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up
	R2FRNL (Round, Trimless)	1 15W	IC	Downlight, Adjustable, Wall Wash	N/A
		2 21W	IC		
		3 25W	Non-IC		
	R2FSNL (Square, Trimless)				

Example: **R2FRNL-3** *For additional photometric and power information reference specification sheet.*

FQ 2" DIM-TO-WARM

Trim Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
	R2FRDT (Round, Downlight) R2FSDT (Square, Downlight)	WD 3000K - 1800K	965 / 980	1775 / 1620	F 40° / W 55°	BK Black DB Dark Bronze HZWT Haze/White WT White
	R2FRAT (Round, Adjustable) R2FSAT (Square, Adjustable)	WD 3000K - 1800K	855 / 865	1560 / 1575	F 40° / W 55°	
	R2FRWT (Round, Wall Wash) R2FSWT (Square, Wall Wash)	WD 3000K - 1800K	710 / 675	N/A	Asymmetrical	
Example: R2FRDT-WD-HZWT		Accepts one <i>LENS-11</i> accessory				

Trim Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up
	R2FBR2T (Round / Square Trim)	1 15W	IC	Downlight, Dim-to-Warm	N/A
	R2FBRT (Round / Square Trim)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm	N/A
Example: R2FBRT-1					




Trim New Construction Housing / Frame Kit	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up / Fire Rated
	R2FBNT (Round / Square Trim)	1 15W	IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm	EM (Optional)
	R2FBFT (Round / Square Trim)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm	EM (Optional)
Example: R2FBNT-1		Example (EM): R2FBNT-1-EM			

Trimless Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
	R2FRDL (Round, Downlight) R2FSDL (Square, Downlight)	WD 3000K - 1800K	965 / 980	1775 / 1620	F 40° / W 55°	BK Black DB Dark Bronze HZ Haze WT White
	R2FRAL (Round, Adjustable) R2FSAL (Square, Adjustable)	WD 3000K - 1800K	855 / 865	1560 / 1575	F 40° / W 55°	
	R2FRWL (Round, Wall Wash) R2FSWL (Square, Wall Wash)	WD 3000K - 1800K	710 / 675	N/A	Asymmetrical	
Example: R2FSWL-WD-HZ		Accepts one <i>LENS-11</i> accessory				

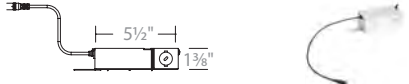
Trimless Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up
	R2FRRL (Round, Trimless)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm	N/A
	R2FSRL (Square, Trimless)				

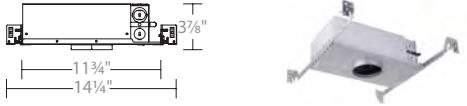
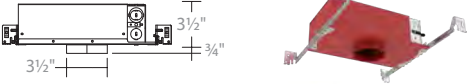

Trimless New Construction Housing	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up
	R2FRNL (Round, Trimless)	1 15W	IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm	N/A
	R2FSNL (Square, Trimless)				
Example: R2FRNL-1		For additional photometric and power information reference specification sheet.			

FQ 2" SHALLOW


Trim Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
	R2FRD1T (Round, Downlight)	927 2700K	1190 / 1195	3185 / 3020	N 25° / F 40° / W 55°	BK Black DB Dark Bronze HZWT Haze/White WT White
	R2FSD1T (Square, Downlight)	930 3000K	1250 / 1260	3340 / 3180	N 25° / F 40° / W 55°	
		935 3500K	1275 / 1285	3415 / 3240	N 25° / F 40° / W 55°	
	R2FRA1T (Round, Adjustable)	927 2700K	1105 / 1110	2875 / 2850	N 25° / F 40° / W 55°	
	R2FSA1T (Square, Adjustable)	930 3000K	1160 / 1170	3025 / 3000	N 25° / F 40° / W 55°	
		935 3500K	1185 / 1190	3085 / 3060	N 25° / F 40° / W 55°	
	R2FRW1T (Round, Wall Wash)	927 2700K	885 / 865	N/A	Asymmetrical	
	R2FSW1T (Square, Wall Wash)	930 3000K	930 / 910			
		935 3500K	950 / 930			


Example: **R2FRD1T-930-HZWT** *Accepts one LENS-11 accessory*

Trim Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims
	R2FBRT (Round / Square Trim)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash
Example: R2FBRT-1				

Trim New Construction Housing / Frame Kit	Model	Power	IC / Non-IC	Compatible Trims
	R2FBN1T (Round / Square Trim)	1 15W	IC	Downlight, Adjustable, Wall Wash
	R2FBN1T (Round / Square Trim) Fire Rated ASTM E119/UL263	1-F 15W	IC	Downlight, Adjustable, Wall Wash
	R2FBFT (Round / Square Trim)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash
Example: R2FBN1T-1		Example (Fire Rated): R2FBN1T-1-F		

Trimless Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
	R2FRD1L (Round, Downlight)	927 2700K	1190 / 1195	3185 / 3020	N 25° / F 40° / W 55°	BK Black DB Dark Bronze HZ Haze WT White
	R2FSD1L (Square, Downlight)	930 3000K	1250 / 1260	3340 / 3180	N 25° / F 40° / W 55°	
		935 3500K	1275 / 1285	3415 / 3240	N 25° / F 40° / W 55°	
	R2FRA1L (Round, Adjustable)	927 2700K	1105 / 1110	2875 / 2850	N 25° / F 40° / W 55°	
	R2FSA1L (Square, Adjustable)	930 3000K	1160 / 1170	3025 / 3000	N 25° / F 40° / W 55°	
		935 3500K	1185 / 1190	3085 / 3060	N 25° / F 40° / W 55°	
	R2FRW1L (Round, Wall Wash)	927 2700K	885 / 865	N/A	Asymmetrical	
	R2FSW1L (Square, Wall Wash)	930 3000K	930 / 910			
		935 3500K	950 / 930			
Example: R2FSW1L-930-HZ <i>Accepts one LENS-11 accessory</i>						

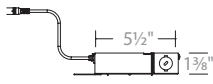
Trimless Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims
	R2FRRL (Round, Trimless)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash
	R2FSRL (Square, Trimless)			

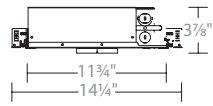
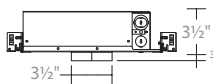
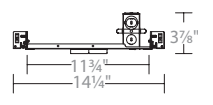
Trimless New Construction Housing	Model	Power	IC / Non-IC	Compatible Trims
	R2FRN1L (Round, Trimless)	1 15W	IC	Downlight, Adjustable, Wall Wash
	R2FSN1L (Square, Trimless)			
Example: R2FRN1L-1		<i>For additional photometric and power information reference specification sheet.</i>		






FQ 2" SHALLOW DIM-TO-WARM

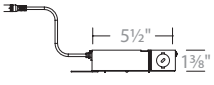

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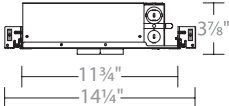

Trim Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
 	R2FRD1T (Round, Downlight) R2FSD1T (Square, Downlight)	WD 3000K - 1800K	965 / 980	1775 / 1620	F 40° / W 55°	
 	R2FRA1T (Round, Adjustable) R2FSA1T (Square, Adjustable)	WD 3000K - 1800K	855 / 865	1560 / 1575	F 40° / W 55°	BK Black DB Dark Bronze HZWT Haze/White WT White
 	R2FRW1T (Round, Wall Wash) R2FSW1T (Square, Wall Wash)	WD 3000K - 1800K	710 / 675	N/A	Asymmetrical	
Example: R2FRD1T-WD-HZWT <i>Accepts one LENS-11 accessory</i>						

Trim Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims
	R2FBRT (Round / Square Trim)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm
Example: R2FBRT-1				

Trim New Construction Housing / Frame Kit	Model	Power	IC / Non-IC	Compatible Trims
	R2FBN1T (Round / Square Trim)	1 15W	IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm
	R2FBN1T (Round / Square Trim) Fire Rated ASTM E119/UL263	1-F 15W	IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm
	R2FBFT (Round / Square Trim)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm
Example: R2FBN1T-1		Example (Fire Rated): R2FBN1T-1-F		

Trimless Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
 	R2FRD1L (Round, Downlight) R2FSD1L (Square, Downlight)	WD 3000K - 1800K	965 / 980	1775 / 1620	F 40° / W 55°	
 	R2FRA1L (Round, Adjustable) R2FSA1L (Square, Adjustable)	WD 3000K - 1800K	855 / 865	1560 / 1575	F 40° / W 55°	BK Black DB Dark Bronze HZ Haze WT White
 	R2FRW1L (Round, Wall Wash) R2FSW1L (Square, Wall Wash)	WD 3000K - 1800K	710 / 675	N/A	Asymmetrical	
Example: R2FSW1L-WD-HZ <i>Accepts one LENS-11 accessory</i>						

Trimless Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims
	R2FRRL (Round, Trimless)	1 15W	Non-IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm
	R2FSRL (Square, Trimless)			

Trimless New Construction Housing	Model	Power	IC / Non-IC	Compatible Trims
	R2FRN1L (Round, Trimless)	1 15W	IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm
	R2FSN1L (Square, Trimless)			
Example: R2FRN1L-1				<i>For additional photometric and power information reference specification sheet.</i>

FQ 4"

Trim Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
	R4FRDT (Round, Downlight)	927 2700K	2370 / 2325	6035 / 5808	N 27° / F 40° / W 50°	BK Black DB Dark Bronze HZWT Haze/White WT White
	R4FSDT (Square, Downlight)	930 3000K	2495 / 2445	6355 / 6110	N 27° / F 40° / W 50°	
		935 3500K	2545 / 2495	6480 / 6230	N 27° / F 40° / W 50°	
	R4FRAT (Round, Adjustable)	927 2700K	2255 / 1595	5620 / 5110	N 27° / F 40° / W 50°	
	R4FSAT (Square, Adjustable)	930 3000K	2375 / 1680	5915 / 5375	N 27° / F 40° / W 50°	
		935 3500K	2420 / 1715	6030 / 5485	N 27° / F 40° / W 50°	
	R4FRWT (Round, Wall Wash)	927 2700K	1845 / 1775	N/A	Asymmetrical	
	R4FSWT (Square, Wall Wash)	930 3000K	1940 / 1865			
		935 3500K	1980 / 1900			

Example: **R4FRDT-930-HZWT** *Accepts one LENS-16 accessory*

Trim Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up
	R4FBR2T (Round / Square Trim)	1 13W	IC	Downlight	N/A
		2 13W	Non-IC	Downlight, Adjustable, Wall Wash	N/A
	R4FBRT (Round / Square Trim)	3 25W			
		4 28W			

Example: **R4FBRT-2**

Trim New Construction Housing / Frame Kit	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up / Fire Rated
	R4FBNT (Round / Square Trim)	1 13W	IC	Downlight, Adjustable, Wall Wash	EM (Optional)
		2 19W	IC		
		3 25W	IC		
		4 28W	Non-IC		
	R4FBFT (Round / Square Trim)	1 13W	Non-IC	Downlight, Adjustable, Wall Wash	EM (Optional)
		2 19W	Non-IC		
		3 25W	Non-IC		
		4 28W	Non-IC		

Example: **R4FBNT-2** Example (EM): **R4FBNT-2-EM**

Trimless Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
	R4FRDL (Round, Downlight)	927 2700K	2370 / 2325	6035 / 5808	N 27° / F 40° / W 50°	BK Black DB Dark Bronze HZ Haze WT White
	R4FSDL (Square, Downlight)	930 3000K	2495 / 2445	6355 / 6110	N 27° / F 40° / W 50°	
		935 3500K	2545 / 2495	6480 / 6230	N 27° / F 40° / W 50°	
	R4FRAL (Round, Adjustable)	927 2700K	2255 / 1595	5620 / 5110	N 27° / F 40° / W 50°	
	R4FSAL (Square, Adjustable)	930 3000K	2375 / 1680	5915 / 5375	N 27° / F 40° / W 50°	
		935 3500K	2420 / 1715	6030 / 5485	N 27° / F 40° / W 50°	
	R4FRWL (Round, Wall Wash)	927 2700K	1845 / 1775	N/A	Asymmetrical	
	R4FSWL (Square, Wall Wash)	930 3000K	1940 / 1865			
		935 3500K	1980 / 1900			

Example: **R4FSWL-930-HZ** *Accepts one LENS-16 accessory*




Trimless Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims
	R4FRRL (Round, Trimless)	1 13W	Non-IC	Downlight, Adjustable, Wall Wash
		2 19W	Non-IC	
	R4FSRL (Square, Trimless)	3 25W	Non-IC	
		4 28W	Non-IC	

Trimless New Construction Housing/Frame-In Kit	Model	Power	IC / Non-IC	Compatible Trims
	R4FRNL (Round, Trimless)	1 13W	IC	Downlight, Adjustable, Wall Wash
		2 19W	IC	
	R4FSNL (Square, Trimless)	3 25W	IC	
		4 28W	Non-IC	
	R4FRFL (Round, Trimless)	1 13W	Non-IC	Downlight, Adjustable, Wall Wash
		2 19W	Non-IC	
	R4FSFL (Square, Trimless)	3 25W	Non-IC	
		4 28W	Non-IC	



Example: **R4FSFL-4** *For additional photometric and power information reference specification sheet.*

FQ 4" DIM-TO-WARM


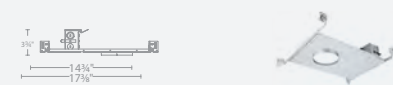
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Trim Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
	R4FRDT (Round, Downlight) R4FSDT (Square, Downlight)	WD 3000K - 1800K	1300 / 1270	3180 / 3100	F 30° / W 50°	BK Black DB Dark Bronze HZWT Haze/White WT White
	R4FRAT (Round, Adjustable) R4FSAT (Square, Adjustable)	WD 3000K - 1800K	1255 / 910	3005 / 2945	F 30° / W 50°	
	R4FRWT (Round, Wall Wash) R4FSWT (Square, Wall Wash)	WD 3000K - 1800K	950 / 950	N/A	Asymmetrical	

Example: **R4FRDT-WD-HZWT** Accepts one LENS-16 accessory


Trim Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up
	R4FBR2T (Round / Square Trim)	1 13W	IC	Downlight, Dim-to-Warm	N/A
	R4FBRT (Round / Square Trim)	1 13W 2 19W	Non-IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm	N/A

Example: **R4FBRT-2**



Trim New Construction Housing / Frame Kit	Model	Power	IC / Non-IC	Compatible Trims	EM Back Up / Fire Rated
	R4FBNT (Round / Square Trim)	1 13W 2 19W	IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm	EM (Optional)
	R4FBFT (Round / Square Trim)	1 13W 2 19W	Non-IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm	EM (Optional)


Example: **R4FBNT-2**

Example (EM): **R4FBNT-1-EM**

Trimless Luminaire	Model	Color Temp	Max Lumens (Round/Square)	Max CBCP (Round/Square)	Beam	Finish
	R4FRDL (Round, Downlight) R4FSDL (Square, Downlight)	WD 3000K - 1800K	1300 / 1270	3180 / 3100	F 30° / W 50°	BK Black DB Dark Bronze HZ Haze WT White
	R4FRAL (Round, Adjustable) R4FSAL (Square, Adjustable)	WD 3000K - 1800K	1255 / 910	3005 / 2945	F 30° / W 50°	
	R4FRWL (Round, Wall Wash) R4FSWL (Square, Wall Wash)	WD 3000K - 1800K	950 / 950	N/A	Asymmetrical	

Example: **R4FSWL-WD-HZ** Accepts one LENS-16 accessory

Trimless Remodel Housing	Model	Power	IC / Non-IC	Compatible Trims
	R4FRRL (Round, Trimless)	1 13W	Non-IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm
	R4FSRL (Square, Trimless)	2 19W	Non-IC	

Trimless New Construction Housing/Frame-In Kit	Model	Power	IC / Non-IC	Compatible Trims
	R4FRNL (Round, Trimless)	1 13W	IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm
	R4FSNL (Square, Trimless)	2 19W	IC	
	R4FRFL (Round, Trimless)	1 13W	Non-IC	Downlight, Adjustable, Wall Wash, Dim-to-Warm
	R4FSFL (Square, Trimless)	2 19W	Non-IC	

Example: **R4FRFL-2** For additional photometric and power information reference specification sheet.



AETHER

Creatively engineered with LED technology and shallow housing designs to fit tight plenum spaces, the Aether family is unobtrusive and highly functional. WAC Aether recessed ranging from 3.5" to 2", and now the all-new 1" and 1/2" Aether Atomic, feature trim and trimless recessed lighting with replaceable LED light engines. Aether low profile, IC Rated shallow housing is perfect for tight plenum spaces and suitable for new builds or renovation projects, without sacrificing lumen output. Pair these luminaires with 0-10V, TRIAC or electronic low voltage dimmers to control the mood of whatever space you install it in—offered in 2700K, 3000K, 3500K, and 4000K CCTs.

AETHER ATOMIC

An engineering marvel in recessed lighting, Aether Atomic breaks the mold with convenient serviceability and robust illumination from a diminutive aperture.

Nominal Aperture:	1/2", 1"
Output:	Up to 1095lm
Color Temp:	2700K, 3000K, 3500K, 4000K
Installation:	IC Rated Remodel and New Construction
Flange:	Trim, Trimless
Dimming:	ELV, TRIAC, 0-10V

AETHER 2"

An extreme shallow IC airtight LED recessed luminaire, Aether 2" integrates an LED light engine for tight plenum spaces without sacrificing lumen output.

Nominal Aperture:	2"
Output:	Up to 1400lm
Color Temp:	2700K, 3000K, 3500K, 4000K
Installation:	IC Rated New Construction
Flange:	Trim, Trimless
Dimming:	ELV, TRIAC, 0-10V

AETHER 3.5"

A shallow IC LED downlight, Aether 3.5 is an unobtrusive and highly functional downlight with an LED light engine and replaceable module, for tight plenums.

Nominal Aperture:	3.5"
Output:	Up to 1310lm
Color Temp:	2700K, 3000K, 3500K, 4000K
Installation:	IC Rated Remodel and New Construction
Flange:	Trim, Trimless
Dimming:	ELV, 0-10V

AETHER ATOMIC

DIMINUTIVE TRIMLESS LED RECESSED

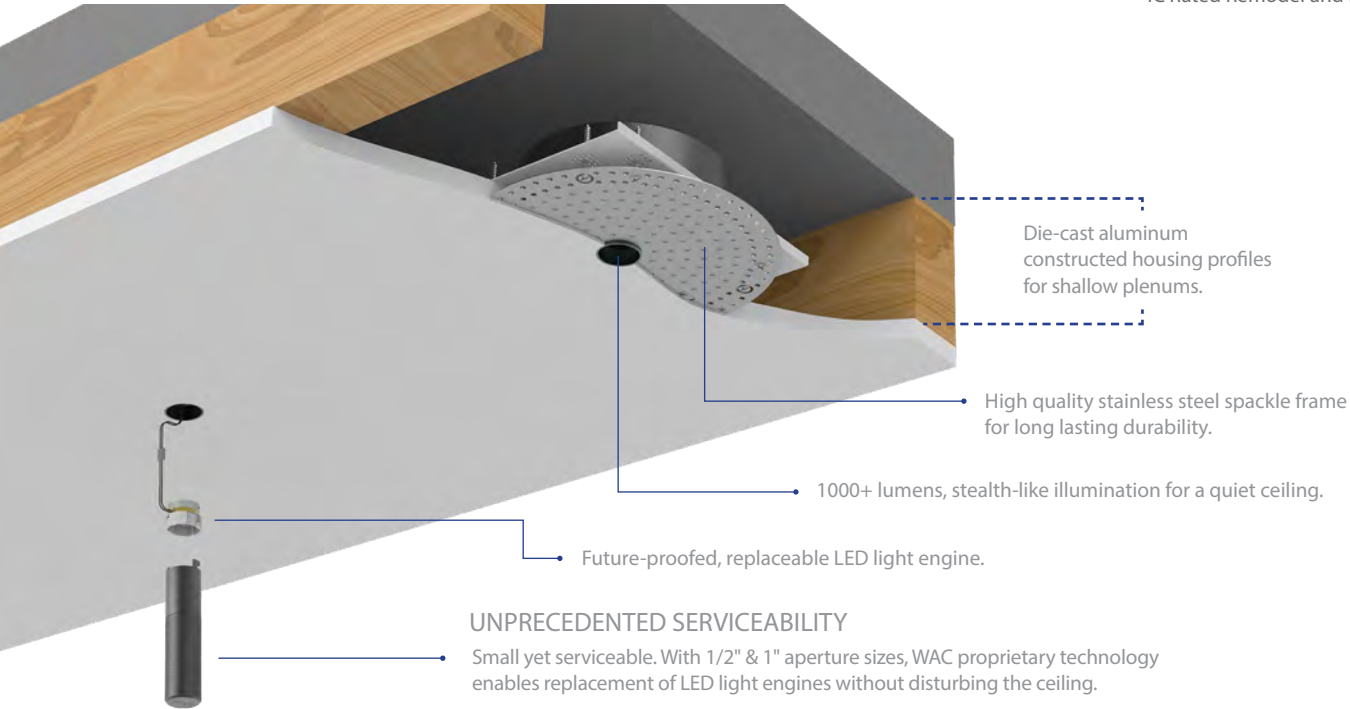


CALIFORNIA
JA8
TITLE 24



PATENT
PENDING

Apertures:	½" and 1"
Output:	1,000+ lumens
Color Temp:	2700K, 3000K, 3500K, 4000K
Remote Power Supply:	120-277V Universal Voltage
Dimming:	100% - 1% ELV, TRIAC (120V only) 0-10V
Power:	11W
Installation:	IC Rated Remodel and New Construction



UNPRECEDENTED SERVICEABILITY

Small yet serviceable. With ½" & 1" aperture sizes, WAC proprietary technology enables replacement of LED light engines without disturbing the ceiling.

WHY CHOOSE 1" DOWNLIGHT?

Low glare, robust lumen output from a 1" aperture. Three high efficiency reflectors are included and field changeable.

WHY CHOOSE ½" PINHOLE?

Dramatic, lower lumen illumination from a more discreet source. Two high efficiency reflectors are included and field changeable.

WHY CHOOSE ADJUSTABLE?

Aimable accenting and sloped ceiling applications. Three high efficiency reflectors are included and field changeable.

WHY CHOOSE WALL WASH?

Discreetly illuminate a wall with a smooth wash of light across a wall or façade.

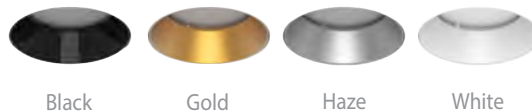
FIELD CHANGEABLE OPTICS



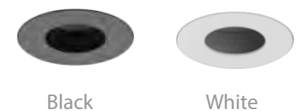
FEATURE RICH



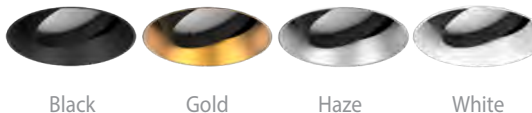
DOWNLIGHT FINISHES



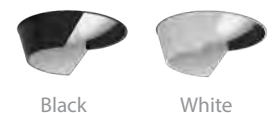
PINHOLE FINISHES



ADJUSTABLE FINISHES



WALL WASH FINISHES



Minuscule and mighty, peerless and powerful, the new potent Aether Atomic launches into the light. An engineering recessed marvel for next generation futurists. Sublime and serviceable, it's an icon for the ages. Atomic breaks the mold with robust illumination from a diminutive aperture, for a clean, quiet ceiling.



REMOTE POWER SUPPLY

- Integrated wiring compartment for a streamlined installation
- Controls up to 6 luminaires
- Compact profile
- Tool-free quick wiring terminals
- Overload and Short Circuit Protection
- Compatible with ELV, TRIAC and 0-10V dimmers
- Selectable 0-10V dimming curves
- Extended distance from power supply to luminaires



AETHER ATOMIC

DIMINUTIVE TRIMLESS LED RECESSED

Downlight Trimless Luminaire (Required)		Model	Beam	Max Lumens	MaxCBCP	Finish	
		R1ARDL	26°	1095	3375	BK	Black
		Round, Downlight Wet Location	36° 55°			GL HZ WT	Gold Haze White
		R1ASDL	26°	1085	3350	BK	Black
		Square, Downlight Wet Location	36° 55°			GL HZ WT	Gold Haze White
Pinhole Trimless Luminaire (Required)		Model	Beam	Max Lumens	MaxCBCP	Finishes	
		R1ARPL	26°	570	2105	BK	Black
		Round, Pinhole Wet Location	32°			WT	White
		R1ASPL	26°	665	2710	BK	Black
		Square, Pinhole Wet Location	32°			WT	White
Adjustable Trimless Luminaire (Required)		Model	Beam	Max Lumens	MaxCBCP	Finishes	
		R1ARAL	26°	1090	3505	BK	Black
		Round, Adjustable Damp Location	36° 55°			GL HZ WT	Gold Haze White
		R1ASAL	26°	1050	3370	BK	Black
		Square, Adjustable Damp Location	36° 55°			GL HZ WT	Gold Haze White
Wall Wash Trimless Luminaire (Required)		Model	Beam	Max Lumens	MaxCBCP	Finishes	
		R1ARWL	Asym	600	N/A	BK	Black
		Round, Wall Wash Wet Location				WT	White
		R1ASWL	Asym	635	N/A	BK	Black
		Square, Wall Wash Wet Location				WT	White

Example: **R1ARDL-BK**

AETHER ATOMIC

DIMINUTIVE TRIMLESS LED RECESSED

Input: 600mA 18V DC
Dimming: 100% - 1% ELV, TRIAC (120V only) 0-10V
Rated Life: 50,000 hours
Ceiling Thickness: 1/2" - 2"

RECESSED

Housing for Downlight, Pinhole, Wall Wash (Required)	Model	Power	Color Temp	CRI
	R1ARRL	11W	927 2700K	90
	Round		930 3000K	90
	IC Rated, Airtight		935 3500K	90
			940 4000K	90
	R1ASRL	11W	927 2700K	90
	Square,		930 3000K	90
	IC Rated, Airtight		935 3500K	90
			940 4000K	90
Housing for Adjustable (Required)	Model	Power	Color Temp	CRI
	R1ARARL	11W	927 2700K	90
	Round		930 3000K	90
	IC Rated, Airtight		935 3500K	90
			940 4000K	90
	R1ASARL	11W	927 2700K	90
	Square,		930 3000K	90
	IC Rated, Airtight		935 3500K	90
			940 4000K	90

Example: **R1ARRL-930**

Frame-In Kit for New Construction Installation	Model
	R1ABFL Frame-In Kit

Remote Power Supply (Required)	Model	Input	Output	Dimmable	Dimensions
	PS-0600A-UR1	120V - 277V	600mA 18V DC 1 Channel UL Class 2	100%-1% ELV, TRIAC, 0-10V	8 3/4" x 2" x 1 3/8"
	PS-0600A-UR6	120V - 277V	600mA 18V DC 6 Channel UL Class 2	100%-1% ELV, TRIAC, 0-10V	10 7/8" x 3 7/8" x 1 1/8"

Example: **PS-0600A-UR6**
 Home-run wiring. 250' maximum distance from fixture to driver.

Accessory (Sold Separately)	Model	Description
	R1A-TOOL	Service tool for removing trim and light engine

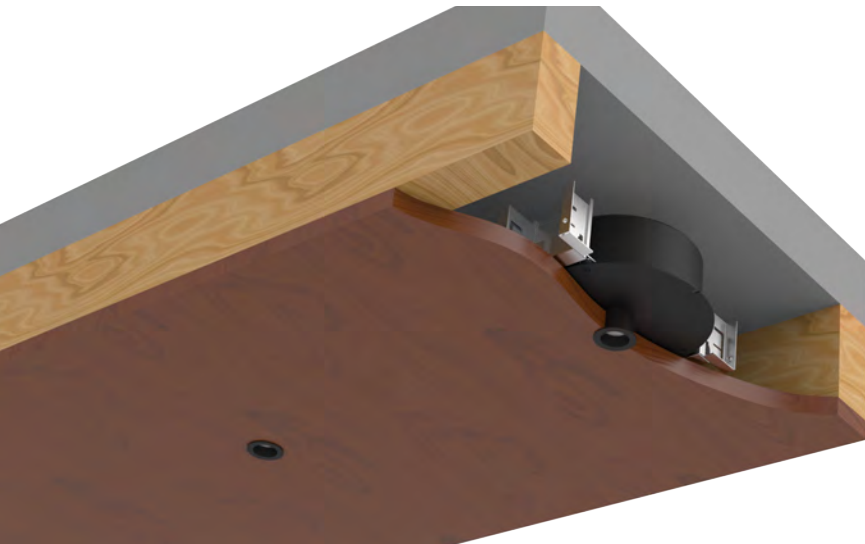
AETHER ATOMIC

DIMINUTIVE TRIM LED RECESSED



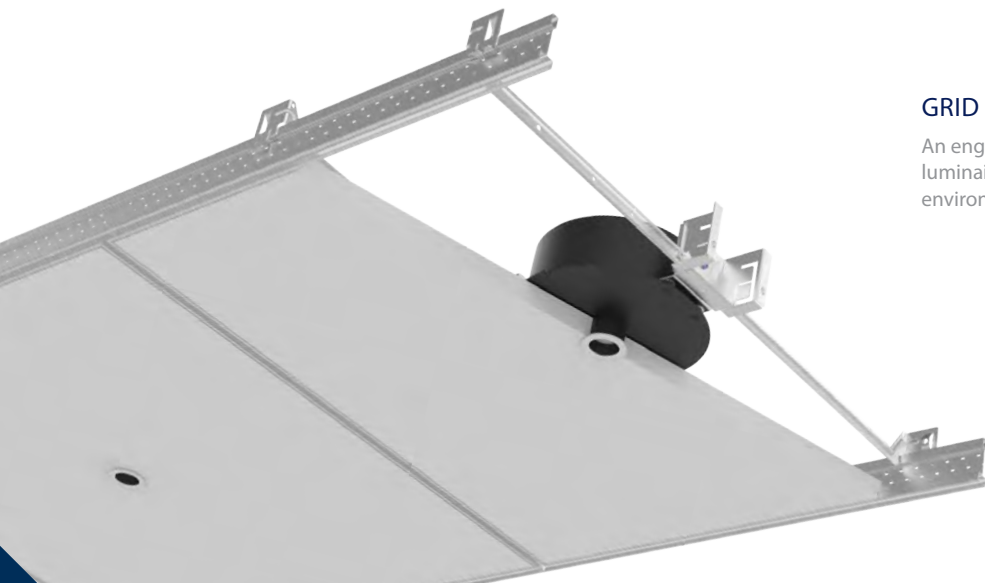
DRYWALL CEILING

The trimmed version of this miniscule recessed luminaire installs neatly and easily into drywall architecture for a clean, minimalist look.



WOOD CEILING

Our premier, discrete recessed lighting family perfectly complements today's beautiful millwork ceilings with thoughtful design and high-quality optics.



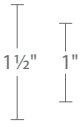
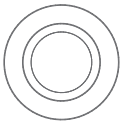


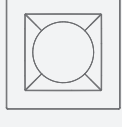

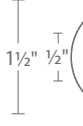





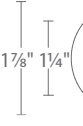



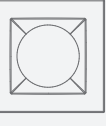







GRID OR ACOUSTICAL CEILING TILE

An engineering marvel, our trimmed Aether Atomic luminaires add robust, quiet illumination to ACT environments.



AETHER ATOMIC

DIMINUTIVE TRIM LED RECESSED

Downlight Trim Luminaire (Required)		Model	Beam	Max Lumens	MaxCBCP	Finishes		
			R1ARDT Round, Downlight Wet Location	26° 36° 55°	1095	3375	BK BK/WT GL/WT HZ/WT WT	Black Black/White Gold/White Haze/White White
			R1ASDT Square, Downlight Wet Location	26° 36° 55°	1085	3350	BK BK/WT GL/WT HZ/WT WT	Black Black/White Gold/White Haze/White White
Pinhole Trim Luminaire (Required)		Model	Beam	Max Lumens	MaxCBCP	Finishes		
			R1ARPT Round, Pinhole Wet Location	26° 32°	570	2105	BK WT	Black White
			R1ASPT Square, Pinhole Wet Location	26° 32°	665	2710	BK WT	Black White
Adjustable Trim Luminaire (Required)		Model	Beam	Max Lumens	MaxCBCP	Finishes		
			R1ARAT Round, Adjustable Damp Location	26° 36° 55°	1090	3505	BK BK/WT GL/WT HZ/WT WT	Black Black/White Gold/White Haze/White White
			R1ASAT Square, Adjustable Damp Location	26° 36° 55°	1050	3370	BK BK/WT GL/WT HZ/WT WT	Black Black/White Gold/White Haze/White White
Wall Wash Trim Luminaire (Required)		Model	Beam	Max Lumens	MaxCBCP	Finishes		
			R1ARWT Round, Wall Wash Wet Location	Asym	600	N/A	BK WT	Black White
			R1ASWT Square, Wall Wash Wet Location	Asym	635	N/A	BK WT	Black White

Example: **R1ARWT-BK**

AETHER ATOMIC

DIMINUTIVE TRIM LED RECESSED

Input: 600mA 18V DC
Dimming: 100% - 1% ELV, TRIAC (120V only), 0-10V
Rated Life: 50,000 hours
Ceiling Thickness: Drywall & Grid: ½ - ¾", Wood: ½" - 2"

RECESSED

Housing for Downlight, Pinhole, Wall Wash (Required)	Model	Power	Color Temp	CRI	
	R1ARNT	11W	927	2700K	90
	Round		930	3000K	90
	IC Rated, Airtight		935	3500K	90
			940	4000K	90
	R1ASNT	11W	927	2700K	90
	Square,		930	3000K	90
	IC Rated, Airtight		935	3500K	90
			940	4000K	90

Housing for Adjustable (Required)	Model	Power	Color Temp	CRI	
	R1ARANT	11W	927	2700K	90
	Round		930	3000K	90
	IC Rated, Airtight		935	3500K	90
			940	4000K	90
	R1ASANT	11W	927	2700K	90
	Square,		930	3000K	90
	IC Rated, Airtight		935	3500K	90
			940	4000K	90

Example: **R1ARANT-930**

Remote Power Supply (Required)	Model	Input	Output	Dimmable	Dimensions
	PS-0600A-UR1	120V - 277V	600mA 18V DC 1 Channel	100%-1% ELV, TRIAC, 0-10V	8 3/4" x 2" x 1 1/8"
	PS-0600A-UR6	120V - 277V	600mA 18V DC 6 Channel	100%-1% ELV, TRIAC, 0-10V	10 7/8" x 3 3/8" x 1 3/8"

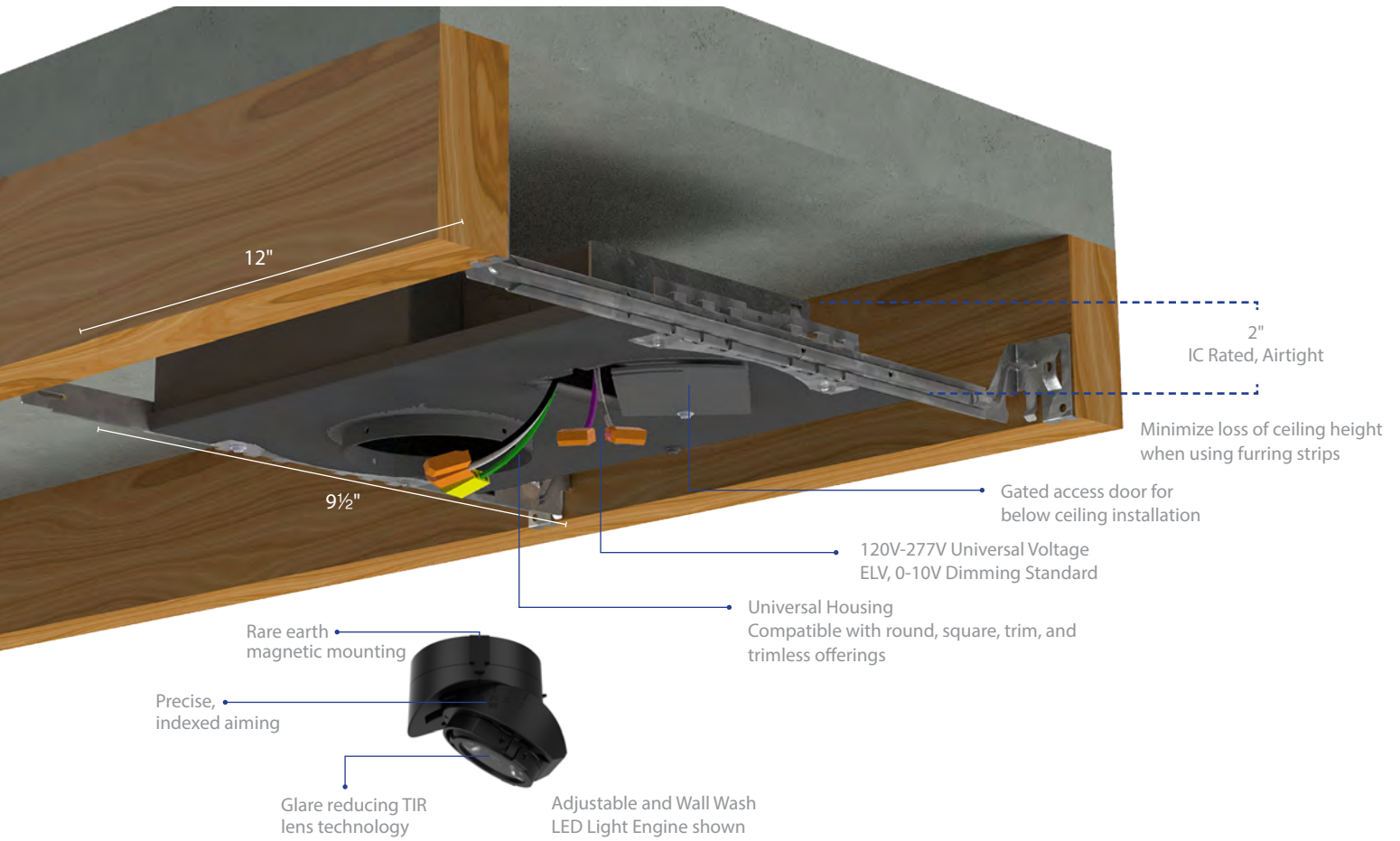
Example: **PS-0600A-UR6**

Home-run wiring. 250' maximum distance from fixture to driver.

Accessory (Sold Separately)	Model	Description
	R1A-TOOL	Service tool for removing trim and light engine

AETHER 2"

EXTREME SHALLOW IC AIRTIGHT LED RECESSED



LIGHT ENGINE

TRIM

TRIMLESS

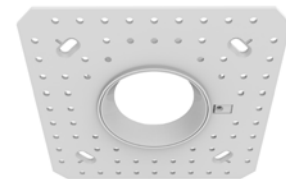
DOWNLIGHT

General Illumination
Superior Glare Control



0-30° ADJUSTABLE

Low Glare Accenting Illumination
Lensed, Wet Location Option Available



WALL WASH

Wall Illumination
Innovative Patterned Lens





RECESSED

AETHER 2"

EXTREME SHALLOW TRIM LED RECESSED



Power: 15W
Input: 120V-277V
Comparable to: 75W MR16
Dimming: 100% - 5% ELV, TRIAC, 100% - 5%, 0-10V
Rated Life: 50,000 hours

Trim (Order Housing Separately)	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
 Round, Downlight Lensed, Wet Location Dimensions: 2 3/8" x 4 1/8"	R2ARDT	S 17° N 24° F 40° W 50°	1335	6500	827 2700K 85	85	BK Black BKWT Black/White HZWT Haze/ White WT White
					830 3000K 85		
					835 3500K 85		
					840 4000K 85		
 Square, Downlight Lensed, Wet Location Dimensions: 2 3/8" x 4 1/8"	R2ASDT				927 2700K 90	90	
					930 3000K 90		
 Round, 0-30° Adjustable Damp Location Dimensions: 2 5/8" x 4 1/8"	R2ARAT	N 26° F 40°	1400	4675	827 2700K 85	85	BK Black BKWT Black/White HZWT Haze/ White WT White
					830 3000K 85		
					835 3500K 85		
					840 4000K 85		
 Square, 0-30° Adjustable Damp Location Dimensions: 2 3/8" x 4 1/8"	R2ASAT				927 2700K 90	90	
					930 3000K 90		
 Round, 0-25° Adjustable Lensed, Wet Location Dimensions: 2 5/8" x 4 1/8"	R2ARAT	N 28° F 40°	1290	4030	827 2700K 85	85	LBK Black LBKWT Black/White LHZWT Haze/ White LWT White
					830 3000K 85		
					835 3500K 85		
					840 4000K 85		
 Square, 0-25° Adjustable Lensed, Wet Location Dimensions: 2 3/8" x 4 1/8"	R2ASAT				927 2700K 90	90	
					930 3000K 90		
 Round, Wall Wash Lensed, Wet Location Dimensions: 2 5/8" x 4 1/8" x 1/4"	R2ARWT	A Asym	1095	N/A	827 2700K 85	85	BK Black BKWT Black/White HZWT Haze/ White WT White
					830 3000K 85		
					835 3500K 85		
 Square, Wall Wash Lensed, Wet Location Dimensions: 2 3/8" x 4 1/8" x 1/4"	R2ASWT				927 2700K 90	90	
					930 3000K 90		

Example: **R2ARWT-A930-WT**

Housing (Order Trim Separately)	Model	
	HR-2LED-H13A	New Construction IC Rated, Airtight
	HR-2LED-H13AC	New Construction IC Rated, Airtight Chicago Plenum

AETHER 2"

EXTREME SHALLOW TRIMLESS LED RECESSED



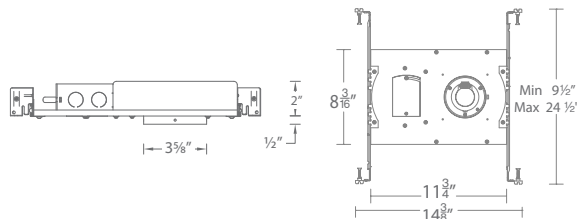
Power: 15W
Input: 120V-277V
Comparable to: 75W MR16
Dimming: 100% - 5% ELV, TRIAC, 100% - 5%, 0-10V
Rated Life: 50,000 hours

Trimless (Order Housing Separately)	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish		
		R2ARDL			827 2700K 85				
		Round, Downlight			830 3000K 85				
		Lensed, Wet Location		S 17°	1335	6500	835 3500K 85	BK	Black
		N 24°	840 4000K 85	HZ			Haze		
F 40°		WT	White						
W 50°									
		R2ASDL			927 2700K 90				
		Square, Downlight			930 3000K 90				
		Lensed, Wet Location							
		R2ARAL			827 2700K 85				
		Round, 0-30° Adjustable			830 3000K 85				
		Damp Location		N 26°	1400	4675	835 3500K 85	BK	Black
		F 40°	840 4000K 85	HZ			Haze		
		WT	White						
		R2ASAL			927 2700K 90				
		Square, 0-30° Adjustable			930 3000K 90				
		Damp Location							
		R2ARAL			827 2700K 85				
		Round, 0-25° Adjustable			830 3000K 85				
		Lensed, Wet Location		N 28°	1290	4030	835 3500K 85	LBK	Black
		F 40°	840 4000K 85	LHZ			Haze		
		LWT	White						
		R2ASAL			927 2700K 90				
		Square, 0-25° Adjustable			930 3000K 90				
		Lensed, Wet Location							
		R2ARWL			827 2700K 85				
		Round, Wall Wash			830 3000K 85				
		Lensed, Wet Location		A Asym	1095	N/A	835 3500K 85	BK	Black
			840 4000K 85	BKWT			Black/White		
		HZWT	Haze/White						
		R2ASWL			927 2700K 90				
		Square, Wall Wash			930 3000K 90				
		Lensed, Wet Location							

Example: **R2ARWL-A930-WT**

Housing (Order Trim Separately)

Model



HR-2LED-H13A New Construction
 IC Rated, Airtight

HR-2LED-H13AC New Construction
 IC Rated, Airtight
 Chicago Plenum

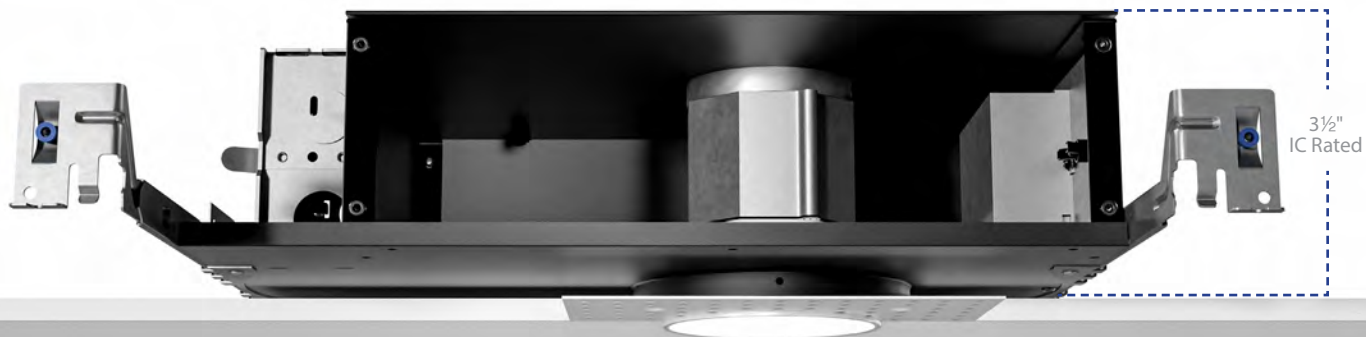
RECESSED

AETHER 3.5"

SHALLOW LED DOWNLIGHT



- IC Rated shallow plenum family
- Universal input voltage ranging from (120-277V)
- Vertical and horizontal adjustment for accenting and sloped ceiling applications
- Beam spreads from 15° spot to 50° flood



DOWNLIGHT



- General illumination

WALL WASH



- Wall illumination

ADJUSTABLE



- Accenting and sloped ceiling

TRIM FINISHES



White



Haze/White



Black/White



Black

TRIMLESS FINISHES



White



Haze



Black



AETHER 3.5"

SHALLOW TRIM LED RECESSED



Power: 15.5W
Input: 120V-277V
Comparable to: 75W MR16
Dimming: 100% - 5% ELV, 100% - 0% 0-10V
Rated Life: 50,000 hours

Trim (Order Housing Separately)	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish						
		R3ARDT Round, Downlight Wet Location	N 25° F 45°	1240	3808	827 2700K 85 830 3000K 85 835 3500K 85 840 4000K 85	BK Black BKWT Black/White HZWT Haze/ White WT White						
									R3ASDT Square, Downlight Wet Location	927 2700K 90 930 3000K 90			
												R3ARAT Round, Adjustable Damp Location	827 2700K 85 830 3000K 85 835 3500K 85 840 4000K 85
		R3ARWT Round, Wall Wash Wet Location	A Asym 1080 N/A 827 2700K 85 830 3000K 85 835 3500K 85 840 4000K 85	BK Black BKWT Black/White HZWT Haze/ White WT White									
						R3ASWT Square, Wall Wash Wet Location	927 2700K 90 930 3000K 90						

Example: **R3ARWT-A930-HZWT**

Housing (Order Trim Separately)	Model	Wattage	Compatible Trims
	HR-3LED-R15A Downlight Remodel Housing	15.5W	R3ARDT R3ASDT
	HR-3LED-R20 Adjustable & Wall Wash Remodel Housing	15.5W	R3ARAT R3ASAT R3ARWT R3ASWT
	HR-3LED-H17A Universal New Construction Housing	15.5W	R3ARDT R3ASDT R3ARAT R3ASAT
	HR-3LED-H17AC Universal New Construction Housing Chicago Plenum		R3ARWT R3ASWT

Example: **HR-3LED-R15A**

AETHER 3.5"

SHALLOW TRIMLESS LED RECESSED



Power: 15.5W
Input: 120V-277V
Comparable to: 75W MR16
Dimming: 100% - 5% ELV, 100% - 0% 0-10V
Rated Life: 50,000 hours

Trimless (Order Housing Separately)	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish														
		R3ARDL Round, Downlight Wet Location R3ASDL Square, Downlight Wet Location	N 25° F 45° 1240	3808	827 2700K 85 830 3000K 85 835 3500K 85 840 4000K 85	BK HZ WT	Black Haze White														
					927 2700K 90 930 3000K 90																
									R3ARAL Round, Adjustable Damp Location R3ASAL Square, Adjustable Damp Location	S 15° N 25° F 50° 1310	7116	827 2700K 85 830 3000K 85 835 3500K 85 840 4000K 85	BK HZ WT	Black Haze White							
												927 2700K 90 930 3000K 90									
																R3ARWL Round, Wall Wash Wet Location R3ASWL Square, Wall Wash Wet Location	A Asym 1080	N/A	827 2700K 85 830 3000K 85 835 3500K 85 840 4000K 85	BK HZ WT	Black Haze White
																			927 2700K 90 930 3000K 90		

Example: **R3ARWL-A930-WT**

Housing (Order Trim Separately)	Model	Wattage	Compatible Trims
	HR-3LED-H17A New Construction IC Rated, Airtight	15.5W	R3ARDL R3ASDL R3ARAL R3ASAL R3ARWL R3ASWL
			HR-3LED-H17AC New Construction IC Rated, Airtight Chicago Plenum

Example: **HR-3LED-H17AC**

VOLTA 2" & 4.5"

ARCHITECTURAL LED RECESSED



ANATOMY OF PRECISION

LOCKING QUICK CONNECTOR

Snap onto universal housing

LIGHT ENGINE

Energy efficient long life LED with multiple CCT and CRI selections

UNIVERSAL MOUNTING

Installation up to 1½" ceiling thickness

PRECISION OPTICS

Crisp illumination with tool-less field changeable reflectors
Spot distribution features dedicated module

OPTICAL CARTRIDGE

Tool-free field changeable optics

PERSONALIZE

Lighting is an art
Create mood with various accessories

FINISHING TOUCH

Self flanged die-cast trims standard with wet location hinged lens
Choice of 6 finishes to integrate into the architecture

ARCHITECTURAL GRADE FINISHES

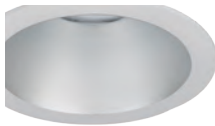
White



Haze



Haze / White



Black / White



Black



Copper Bronze





SPECIFIABLE LUMEN OUTPUTS UP TO 1600 LUMENS ON 2" RECESSED AND 3620 LUMENS ON 4.5" RECESSED

Specifier friendly approach to design and ordering

Universal housing and trim ship separately - make the key decisions after housing is installed

Easy model numbering - Simplicity in specifying and ordering

FEATURING

- FLEXIBLE**
 - Universal input voltage ranging from 120V through 277V
 - Choice of multiple apertures, dimming protocols, power and light outputs
- VERSATILE**
 - Wet location listed standard
 - Vertical and horizontal adjustment for accenting and sloped ceiling applications
- COMFORTABLE**
 - Optimized cut-off for superior glare control
 - Wide range of accessories, including glare control, optic and color lenses
- CONTROLLABLE**
 - ELV and 0-10V dimming standard. Lutron option
 - Field interchangeable optics
- CAPABLE**
 - Delivered output over 3600 lumens and 100 lumens per watt
 - Beam spreads from 12° spot to 60° wide flood

Today's energy codes demand flexibility in power consumption. Volta allows the specifier to budget power and expend it only as needed. Volta performs in high illuminance retail applications as well as hospitality and residential settings where comfortable ambiance is desired.

VOLTA 2"

ARCHITECTURAL LED RECESSED



CALIFORNIA
JA8
TITLE 24



SMALL APERTURE HUGE PERFORMANCE

Round and Square form factors
Selectable outputs up to 1600 lumens
Die-cast self flanged aluminum construction
Beam spreads from 12° spot to 60° wide flood
Choices of trims include Downlights, 45° Adjustable, Pinhole, and Wall Wash

AVAILABLE IN SIX ARCHITECTURAL GRADE FINISHES



White



Haze



Haze / White



Black / White



Black



Copper Bronze



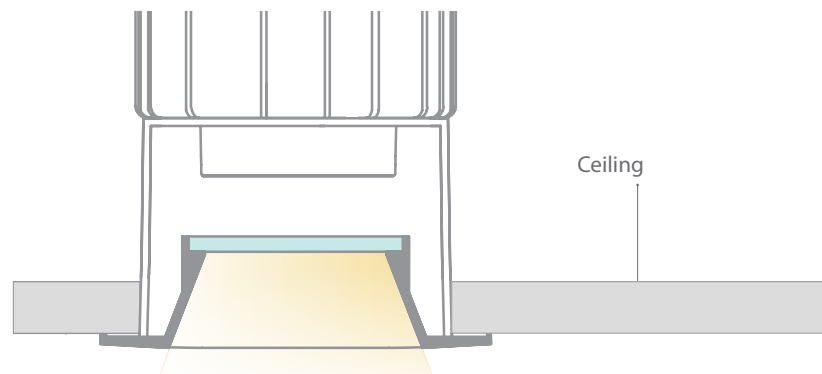
IC Rated
5.5"

**FULLY ACCESSIBLE DRIVER
FOR EASE OF SERVICE**
Quickly remove trim assembly
and easily access driver from
below ceiling

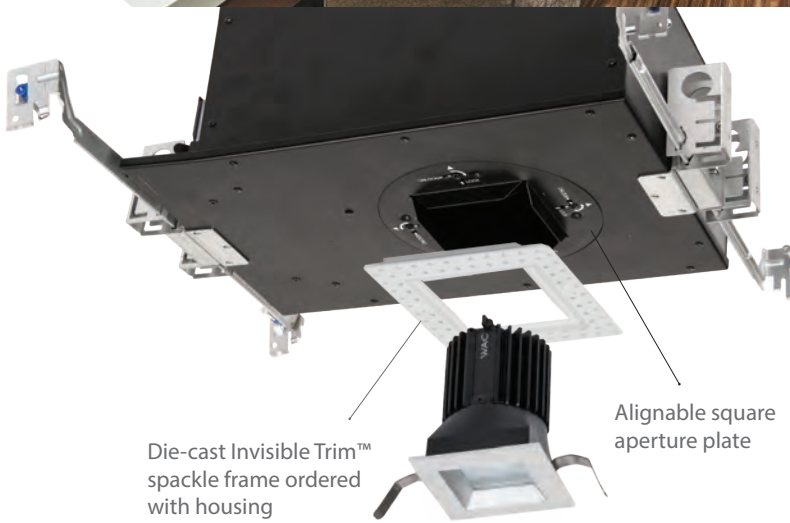
NEW CONSTRUCTION HOUSING

- 15W and 22W power options
- Chicago Plenum and Emergency backup available
- Universal mounting bracket (Hanger bars included)
- Universal input voltage 120V - 277V
- ELV and 0-10V dimming standard
- Lutron Hi-Lume Ecosystem option
- IC Rated and Airtight

TRIMMED INSTALLATION



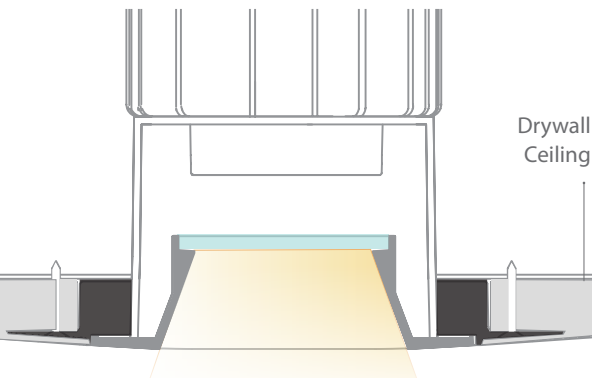
Ceiling



Die-cast Invisible Trim™ spackle frame ordered with housing

Alignable square aperture plate

INVISIBLE TRIM™ INSTALLATION

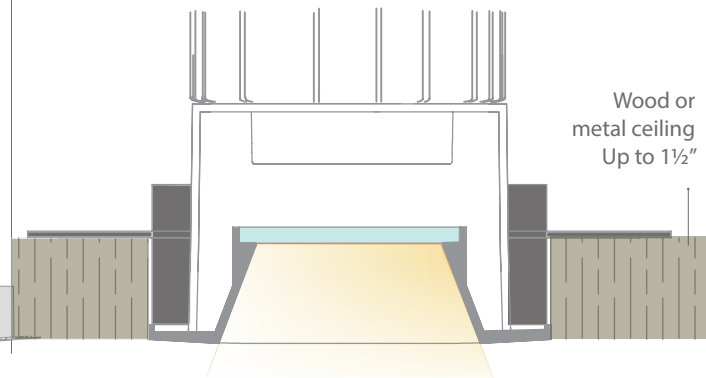


Drywall Ceiling



Wood or metal ceiling adapter

WOOD OR METAL CEILING INSTALLATION



Wood or metal ceiling Up to 1 1/2"

VOLTA 2"

ARCHITECTURAL LED RECESSED

DOWNLIGHT

- General illumination
- Superior glare control



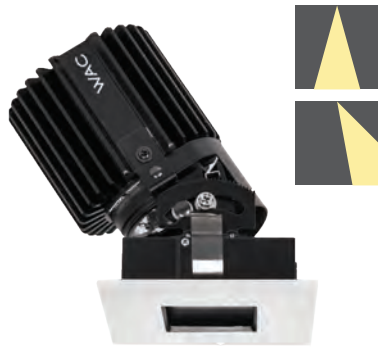
SHALLOW REGRESSED DOWNLIGHT

- Increased field angle for reduced scalloping
- Low ceiling and close to wall applications



ADJUSTABLE

- Center beam alignment maintained throughout adjustment range
- 0-45° vertical and 365° horizontal lockable hot aiming



ADJUSTABLE



PINHOLE



PRECISION AIMING



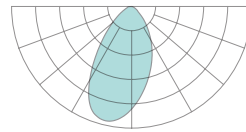
0-45° vertical lockable hot aiming



365° horizontal lockable hot aiming

WALL WASH

- Innovative bidirectional spread lens
- Engineered for even wall illumination horizontally and vertically

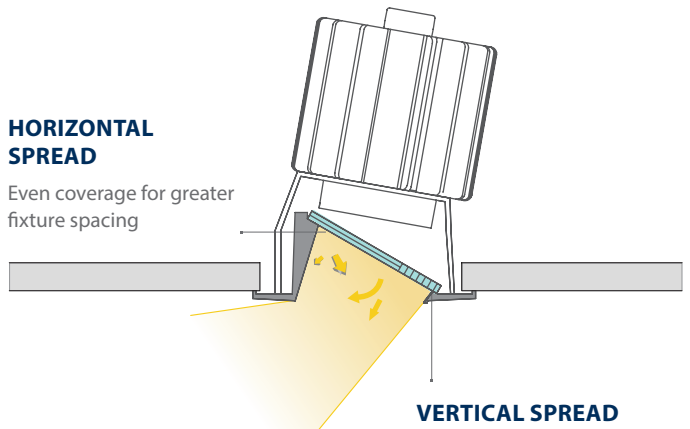


BIDIRECTIONAL SPREAD LENS



HORIZONTAL SPREAD

Even coverage for greater fixture spacing



VERTICAL SPREAD

Illumination from top to bottom of wall

VOLTA 2"

ARCHITECTURAL LED RECESSED

Power: 15W, 22W
 Input: 120V-277V
 Comparable to: 35W HID
 Dimming: 100% - 5% ELV, 100% - 0% 0-10V, Lutron Hi-Lume option
 Rated Life: 50,000 hours

DOWNLIGHT	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish	
			-22 Hsg@830					
	R2RD2T Round Trim	S 12° Round Square	390 405	5515 5405	827 830	2700K 3000K	85 85	BK Black BKWT Black/White
		N 25° Round Square	1260 1375	6030 5505	835 840	3500K 4000K	85 85	CB Copper Bronze HZ Haze
	R2SD2T Square Trim	F 40° Round Square	1305 1390	3355 3110	927 930	2700K 3000K	90 90	HZWT Haze/White WT White
		W 60° Round Square	830 985	1175 1115				

SHALLOW REGRESSED DOWNLIGHT	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish	
			-22 Hsg@830					
	R2RD1T Round Trim	S 12° Round Square	395 420	5910 6085	827 830	2700K 3000K	85 85	BK Black BKWT Black/White
		N 25° Round Square	1255 1460	5380 6145	835 840	3500K 4000K	85 85	CB Copper Bronze HZ Haze
	R2SD1T Square Trim	F 40° Round Square	1270 1480	3085 3315	927 930	2700K 3000K	90 90	HZWT Haze/White WT White
		W 60° Round Square	905 1075	1020 1035				

ADJUSTABLE	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish	
			-22 Hsg@830					
	R2RAT Round Trim	S 12° Round Square	335 360	4300 5805	827 830	2700K 3000K	85 85	BK Black BKWT Black/White
		N 25° Round Square	915 1040	5340 5960	835 840	3500K 4000K	85 85	CB Copper Bronze HZ Haze
	R2SAT Square Trim	F 35° Round Square	940 1015	2910 3215	927 930	2700K 3000K	90 90	HZWT Haze/White WT White

PINHOLE	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish	
			-22 Hsg@830					
	R2RPT Round Trim	S 12° Round Square	235 285	3380 4780	827 830	2700K 3000K	85 85	BK Black CB Copper Bronze
		N 20° Round Square	555 720	4805 5340	835 840	3500K 4000K	85 85	HZ Haze WT White
	R2SPT Square Trim							

WALL WASH	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish	
			-22 Hsg@830					
	R2RWT Round Trim				827 830	2700K 3000K	85 85	BK Black BKWT Black/White
		A Asym Round Square	1020 940	670 655	835 840	3500K 4000K	85 85	CB Copper Bronze HZ Haze
	R2SWT Square Trim							

Example: **R2RPT-5930-BK** All trims may be installed with Trim or Invisible Trim type housings.

PHOTOMETRIC MULTIPLIER TABLE Use to determine outputs other than 22W housing @ 830

Housing Model	CRI and Color Temp					
	827	927	830	930	835	840
22	0.95	0.81	1.00	0.86	1.05	1.07
15	0.66	0.56	0.69	0.59	0.72	0.74

WATTAGE TABLE

Housing Model	Beam Spread	
	S	N, F, W, A
22	15W	22W
15	10W	15W

Housing (Required)	Model	Trim Type	Power	Driver	Emergency Backup
New Construction, Airtight IC 	R2RN Round				
	R2RC Round Chicago Plenum	T Trim L Invisible Trim	15 15W IC 22 22W IC	Default	ELV, 0-10V EM Optional
	R2SN Square			L1	Lutron Hi-Lume 1%
	R2SC Square Chicago Plenum				
Remodel, Non-IC 	R2BR Round & Square	T Trim	15 15W Non-IC 22 22W Non-IC		N/A
	R2RR Round			Default	ELV, 0-10V
	R2SR Square	L Invisible Trim	15 15W Non-IC 22 22W Non-IC		N/A

Example: **R2RNT-15** or **R2RNT-15EM** (with Emergency backup)

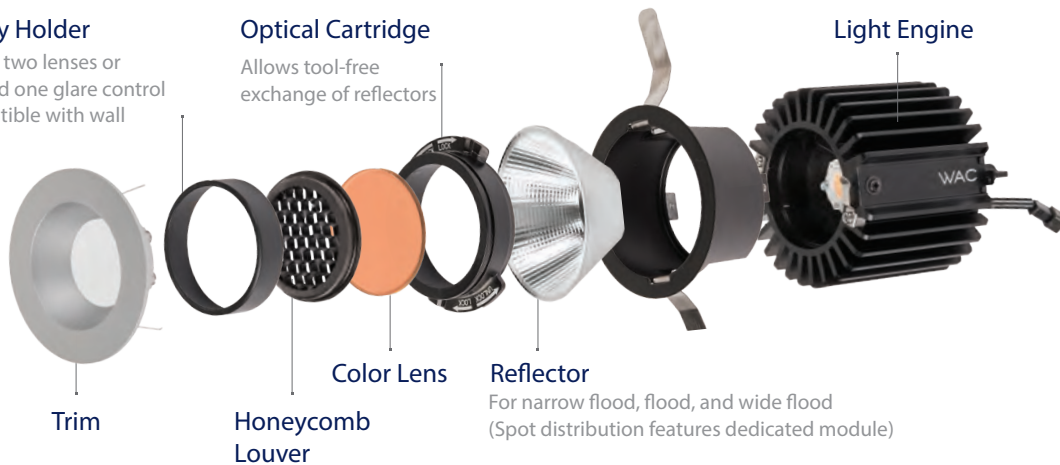
Wood and Metal Ceiling Adapters	Model	Description
	R2R-ADP1 Round	1/2" to 1" ceiling thickness (Wall wash trims 1" max ceiling thickness)
	R2R-ADP2 Round	1" to 1 1/2" ceiling thickness
	R2S-ADP1 Square	1/2" to 1" ceiling thickness (Wall wash trims 1" max ceiling thickness)
	R2S-ADP2 Square	1" to 1 1/2" ceiling thickness

FIELD CHANGEABLE GLARE CONTROL AND OPTIC SYSTEM

Accessory Holder
Holds up to two lenses or one lens and one glare control (Not compatible with wall wash)

Optical Cartridge
Allows tool-free exchange of reflectors

Light Engine



ACCESSORY HOLDER (SOLD SEPARATELY)

LENS-16-HLD Required for use with any lens or accessory

GLARE CONTROL ACCESSORIES (ACCESSORY HOLDER REQUIRED)

LENS-16-HCM Honeycomb Louver
LENS-16-CRL Cross Louver

LENS ACCESSORIES (ACCESSORY HOLDER REQUIRED)

LENS-16-AMB Amber
LENS-16-RED Red
LENS-16-FR Frosted
LENS-16-SPR Spread Lens
LENS-16-BEL Beam Elongating

INTERCHANGEABLE REFLECTORS

REF-R2-N Narrow Flood beam
REF-R2-F Flood beam
REF-R2-W Wide beam

VOLTA 4.5"

ARCHITECTURAL LED RECESSED



Input:	120V-277V
Comparable to:	70W HID PAR30
Dimming:	100% - 5% ELV, 100% - 0% 0-10V, 100% - 1% Lutron
Max Lumens:	3620
Max CBCP:	12,885
Rated Life:	50,000 hours
Listing:	ETL & cETL

DOWNLIGHT

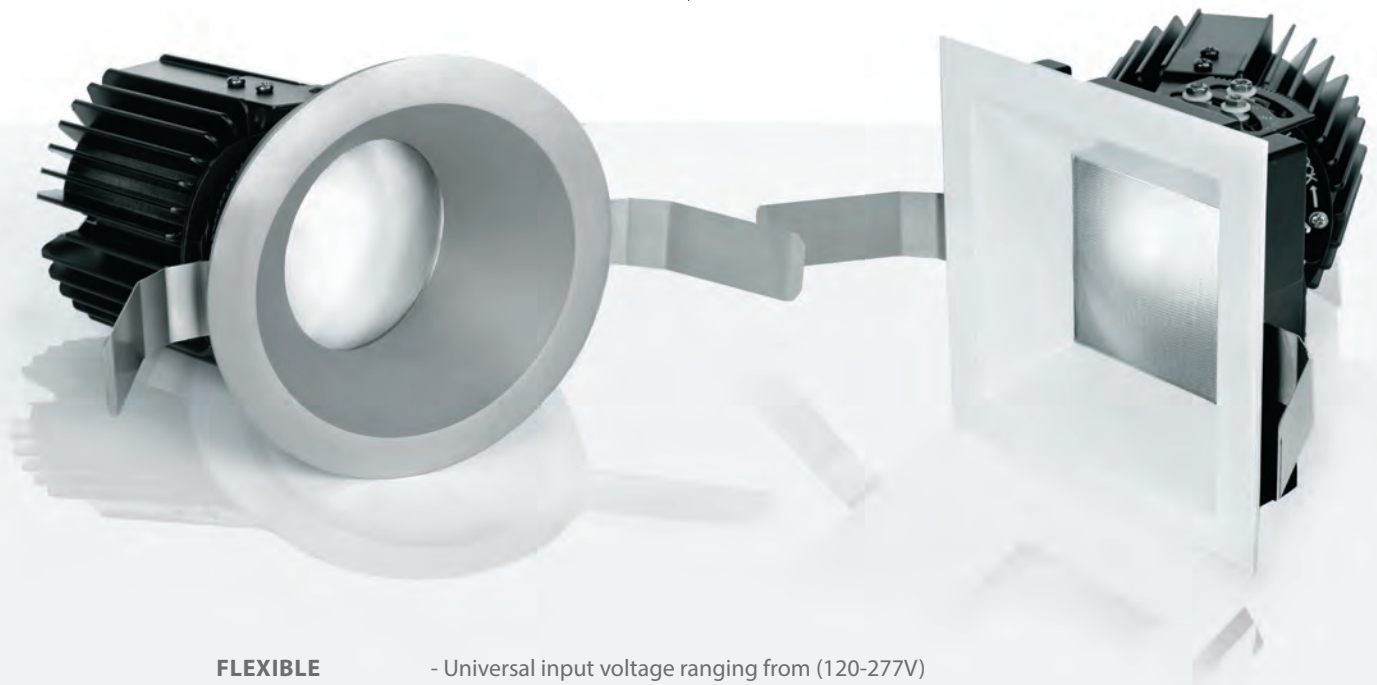


- General illumination
- Superior glare control

SHALLOW REGRESSED DOWNLIGHT



- Increased field angle for reduced scalloping
- Low ceiling and close to wall applications



FLEXIBLE

- Universal input voltage ranging from (120-277V)
- Choice of 15W, 23W and 34W power

VERSATILE

- Wet location listed standard
- Vertical and horizontal adjustment for accenting and sloped ceiling

COMFORTABLE

- Optimized cut-off for superior glare control
- Wide range of accessories, including glare control, optic and color lenses

CONTROLLABLE

- Reverse phase and 0-10V dimming standard, Lutron option
- Field interchangeable optics

CAPABLE

- Output over 3600 lumens and 100 lumens per watt
- Beam spreads from 15° spot to 60° wide flood

AVAILABLE IN SIX ARCHITECTURAL GRADE FINISHES



White



Haze



Haze / White



Black / White



Black



Copper Bronze

ADJUSTABLE



- Center beam alignment retained throughout adjustment range
- 0-45° vertical and 365° horizontal lockable hot aiming

WALL WASH



- Innovative bi-directional spread lens
- Engineered for even wall illumination horizontally and vertically

PRECISION AIMING



0-45° vertical lockable hot aiming



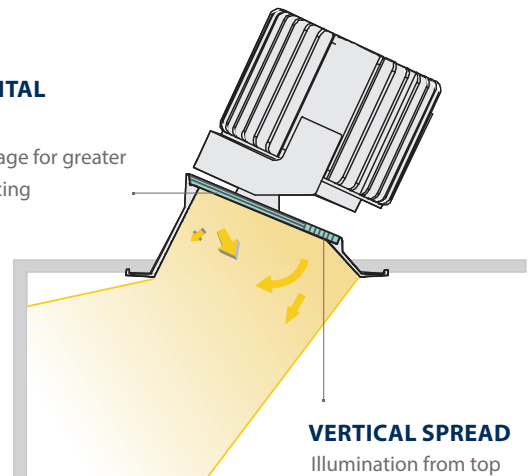
365° horizontal lockable hot aiming

BI-DIRECTIONAL SPREAD LENS



HORIZONTAL SPREAD

Even coverage for greater fixture spacing



VERTICAL SPREAD

Illumination from top to bottom of wall

VOLTA 4.5"

ARCHITECTURAL LED RECESSED

Power: 15W, 23W, 34W
 Input: 120V-277V
 Comparable to: 70W HID PAR30
 Dimming: 100% - 5% ELV, 100% - 0% 0-10V, Lutron Hi-Lume option
 Rated Life: 50,000 hours

Downlight	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish
			-36 Hsg@830				
	R4RD2T Round Trim R4SD2T Square Trim	S 15°	Round	1405	11420	827 2700K 85 830 3000K 85 835 3500K 85 840 4000K 85	BK Black BKWT Black/White CB Copper Bronze HZ Haze HZWT Haze/White WT White
			Square	1440	11985		
		N 25°	Round	3145	9615		
			Square	3350	9820		
		F 45°	Round	3025	5005		
			Square	3200	4935		
	R4RD2L Round Trimless R4SD2L Square Trimless	W 60°	Round	2895	3125	927 2700K 90 930 3000K 90	BK Black CB Bronze HZ Haze WT White
			Square	3060	3055		

Shallow Regressed Downlight	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish
			-36 Hsg@830				
	R4RD1T Round Trim R4SD1T Square Trim	S 15°	Round	1415	11290	827 2700K 85 830 3000K 85 835 3500K 85 840 4000K 85	BK Black BKWT Black/White CB Copper Bronze HZ Haze HZWT Haze/White WT White
			Square	1450	9650		
		N 25°	Round	3160	9655		
			Square	3385	8760		
		F 45°	Round	3035	5070		
			Square	3290	4880		
	R4RD1L Round Trimless R4SD1L Square Trimless	W 60°	Round	2925	3065	927 2700K 90 930 3000K 90	BK Black CB Bronze HZ Haze WT White
			Square	3125	3030		

Adjustable	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish
			-36 Hsg@830				
	R4RAT Round Trim R4SAT Square Trim	S 15°	Round	1215	10910	827 2700K 85 830 3000K 85 835 3500K 85 840 4000K 85	BK Black BKWT Black/White CB Copper Bronze HZ Haze HZWT Haze/White WT White
			Square	1140	9175		
		N 25°	Round	2340	9250		
			Square	1960	8340		
		F 40°	Round	2085	4720		
			Square	1770	4495		
	R4RAL Round Trimless R4SAL Square Trimless	W 60°	Round	2085	4720	927 2700K 90 930 3000K 90	BK Black CB Bronze HZ Haze WT White
			Square	1770	4495		

Wall Wash	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish				
			-36 Hsg@830								
	R4RWT Round Trim R4SWT Square Trim	A Asym	Round	1995	1470	827 2700K 85 830 3000K 85 835 3500K 85 840 4000K 85	BK Black BKWT Black/White CB Copper Bronze HZ Haze HZWT Haze/White WT White				
				Square	1400			1400			
			R4RWL Round Trimless R4SWL Square Trimless	W 60°	Round			1995	1470	927 2700K 90 930 3000K 90	BK Black CB Bronze HZ Haze WT White
					Square			1400	1400		

Example: **R4RAT-S930-BK**

PHOTOMETRIC MULTIPLIER TABLE Use to determine outputs other than -36 hsg @ 830

Housing Model	CRI and Color Temp					
	827	927	830	930	835	840
36	0.95	0.81	1.00	0.86	1.05	1.07
25	0.66	0.56	0.69	0.59	0.72	0.74
15	0.43	0.37	0.45	0.39	0.48	0.49

WATTAGE TABLE

Housing Model	Beam Spread	
	S	N, F, W, A
36	22W	34W
25	15W	23W
15	10W	15W



Universal mounting bracket
(Hanger bars included)

IC/Non-IC airtight new construction housing. Optional power 34W, 23W and 15W. Chicago Plenum and Emergency backup available.

Die-cast Trimless Spackle Frame

Trim assembly includes:
light engine, optics, lensed trim
Adjustable Trimless assembly shown



Shallow recessed downlight with remodel housing shown

Housing (Required)	Model	Trim Type	Power	Driver	Emergency Backup
New Construction, Airtight IC 	R4RN Round				
	R4RC Round Chicago Plenum	T Trim	15 15W IC	Default	ELV, 0-10V
	R4SN Square	L Invisible Trim	25 23W IC	L1	EM Optional
	R4SC Square Chicago Plenum		36 34W Non-IC		Lutron Hi-Lume 1%
Remodel, Non-IC 	R4BR Round & Square	T Trim			N/A
	R4RR Round		15 15W Non-IC		
	R4SR Square	L Invisible Trim	25 23W Non-IC	Default	ELV, 0-10V
			36 34W Non-IC		N/A

Example: R4RNT-15 or R4RNT-15EM (with Emergency backup)

FIELD CHANGEABLE GLARE CONTROL AND OPTIC SYSTEM

Accessory Holder

Holds up to two lenses or one lens and one glare control



Optical Cartridge

Allows tool free exchange of reflectors

Light Engine



Reflector

For narrow flood, flood, and wide flood (Spot distribution features dedicated module)

ACCESSORY HOLDER (SOLD SEPARATELY)

LENS-73-HLD Required for use with any lens or accessory

GLARE CONTROL ACCESSORIES (ACCESSORY HOLDER REQUIRED)

LENS-73-HCL Honeycomb Louver
LENS-73-CRL Cross Louver
LENS-73-SNOOT Snoot

LENS ACCESSORIES (ACCESSORY HOLDER REQUIRED)

LENS-73-AMB Amber
LENS-73-RED Red
LENS-73-FR Frosted
LENS-73-SPR Spread Lens
LENS-73-BEL Beam Elongating

INTERCHANGEABLE REFLECTORS

REF-R4-N Narrow Flood beam
REF-R4-F Flood beam
REF-R4-W Wide beam



SPECIALTY RECESSED

LED technology provides imaginative lighting solutions for architectural and decorative purposes while enhancing the functionality of spaces. Our ensemble of specialty recessed LED lighting products offer a range of tools for accent lighting, general lighting, and customization for various architectural applications.

CHANNELS

Recessed Trimless Channels install cleanly for the perfect seamless look for residential and commercial applications. INVISIBLE LED tape light installs easily into deep channels that eliminate visible hot spots, while angled channels can easily direct discreet light for tasks and accenting.

LEDME 1"

Perfect for ceilings and wall niches, LED Miniature Recessed feature open and adjustable downlights that are super low profile. Die-cast aluminum trim with a cutoff angle offers comfortable general, task, seamless niche, and accent lighting with energy-efficient LED technology.

AETHER COLOR CHANGING

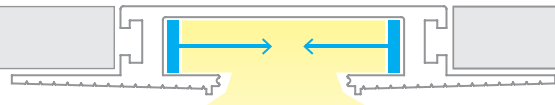
Discreet and energy-efficient mood lighting, Aether Color Changing Recessed luminaires change hues when directed. The latest LED and DMX technologies offer a precise color selection with precise brightness control in low-profile downlights that fit tight plenum spaces.

BEAUTY SPOTS

WAC Lighting's Beauty Spots are perfect for many upscale design projects. Optic crystal luminaires will sparkle in any residential, retail, or hospitality installation. Beauty Spots can be used individually as accent pieces or grouped to create a custom light sculpture with a patterned or random array of fixtures.

SYMMETRICAL RECESSED CHANNEL

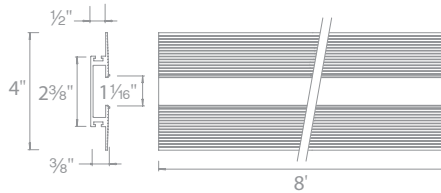
Indoor InvisiLED tape



- Installs within $\frac{5}{8}$ " drywall depth
- Linear channel can be field cut
- Accommodates either one or two runs of InvisiLED indoor tape
- Includes a translucent white acrylic diffuser
- Dense foam insert to be removed in installation after spackling

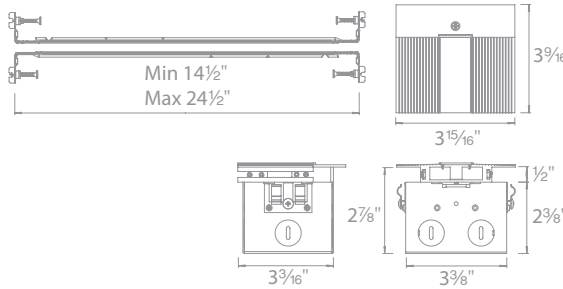
8FT LINEAR CHANNEL LED-T-RCH1-WT

Includes: 1 diffuser
8 perforated metal sheets



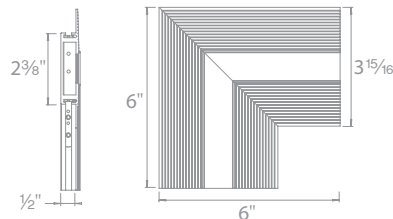
POWER FEED LED-T-RBOX1-WT

The end cap may be placed on either side. Hanger bars may be installed on any side of the wiring box. **Kit includes:** 1 wiring box
2 hanger bars
4 five-pin InvisiLED adapters
2 end cap
1 diffuser
2 channel connector
1 counter sink drill bit
1 drill bit
1 installation tool



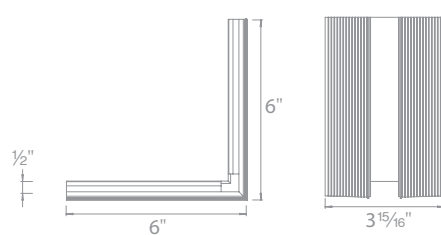
LATERAL CORNER LED-T-CTC1-WT

Includes: 1 diffuser
2 channel connectors
2 perforated metal sheets



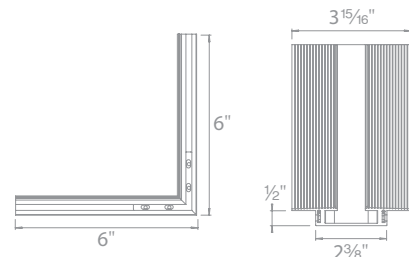
PERPENDICULAR CORNER LED-T-WTC1-WT

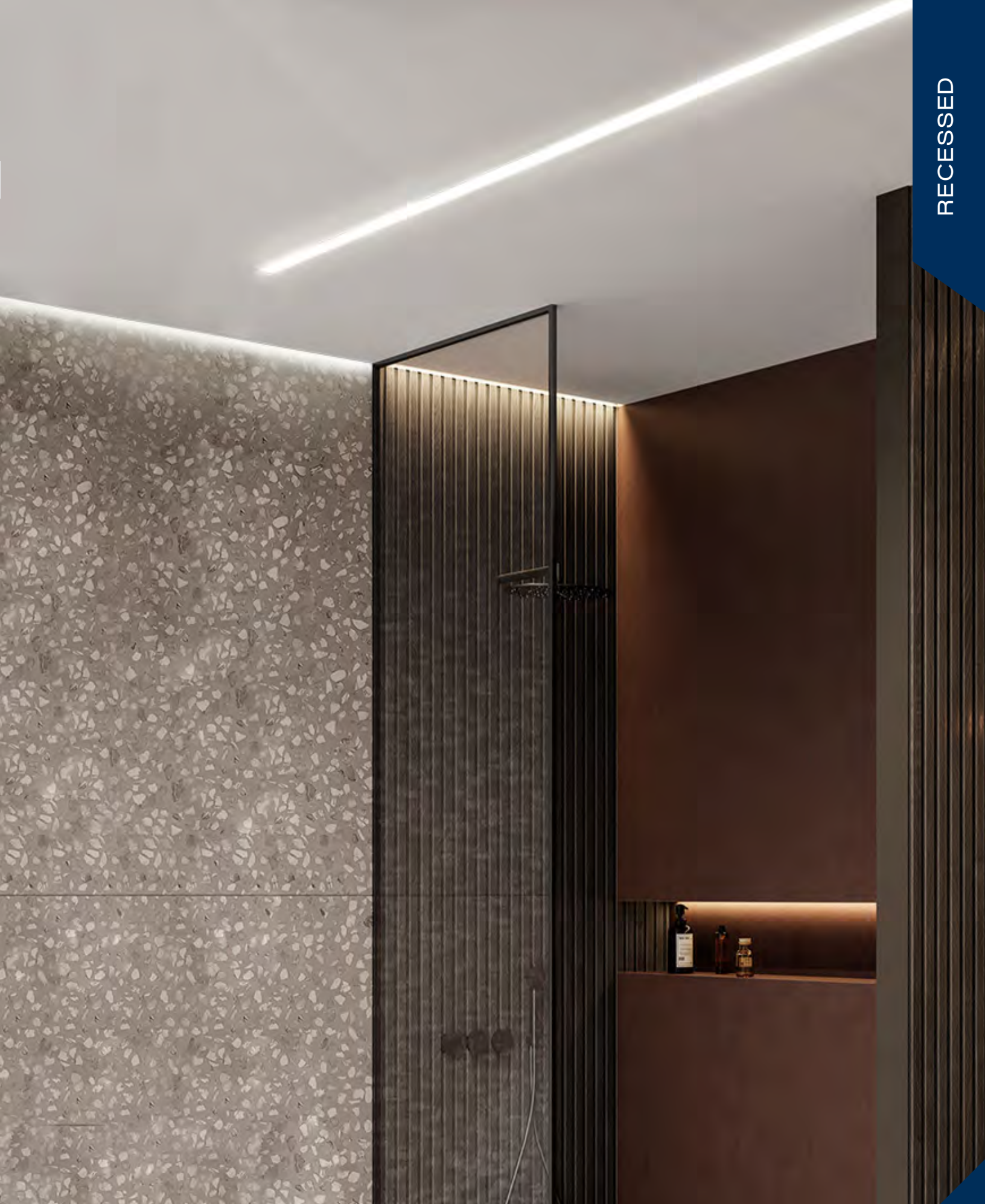
Transitions between walls or wall to ceiling
Includes: 1 diffuser
2 channel connectors
2 perforated metal sheets



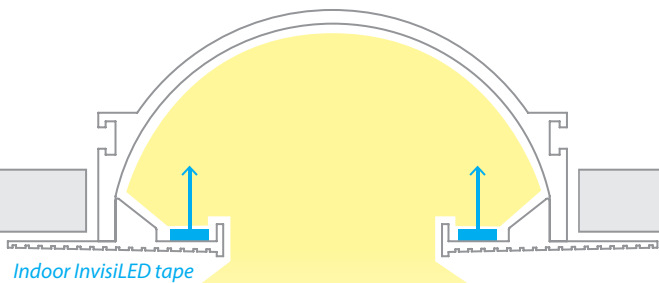
OUTSIDE CORNER LED-T-WTW1-WT

Transitions around columns, bump outs, or soffits
Includes: 1 diffuser
2 channel connectors
2 perforated metal sheets

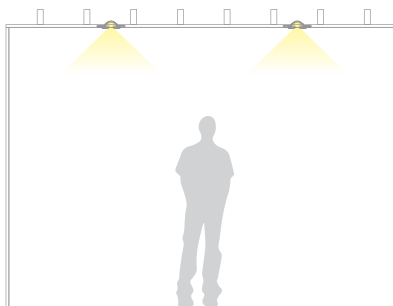




INDIRECT RECESSED CHANNEL

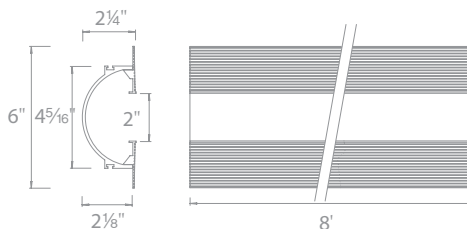


- Linear channel can be field cut
- Dense foam insert to be removed in installation after spackling
- Allows option to use different color InvisiLED in one channel and switch them separately



8FT LINEAR CHANNEL LED-T-RCH3-WT

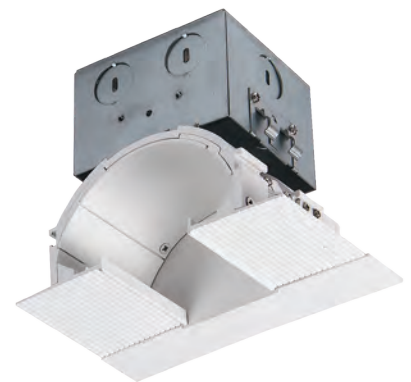
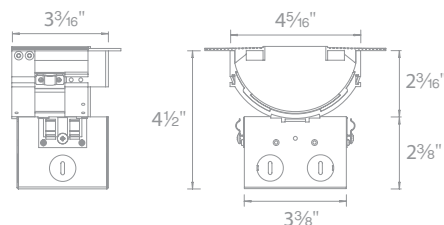
Includes: 10 perforated metal sheets
2 channel connectors



POWER FEED LED-T-RBOX3-WT

The end cap may be placed on either side.
Hanger bars may be installed on any side of the wiring box.

- Includes:
- 1 wiring box
 - 2 hanger bars
 - 4 five-pin InvisiLED® adapters
 - 1 end cap
 - 2 channel connectors
 - 1 counter sink drill bit
 - 1 drill bit

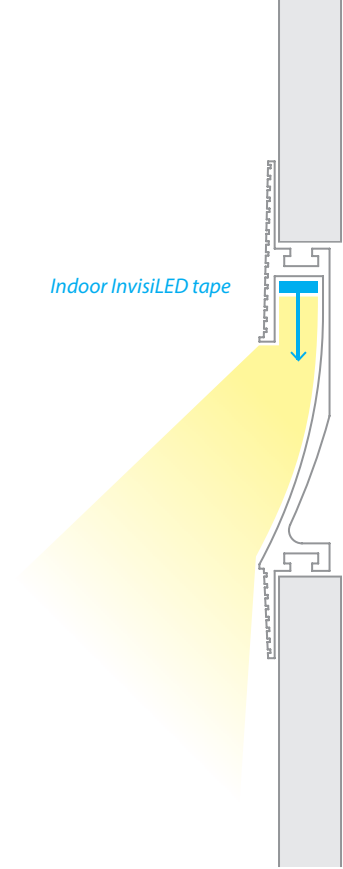
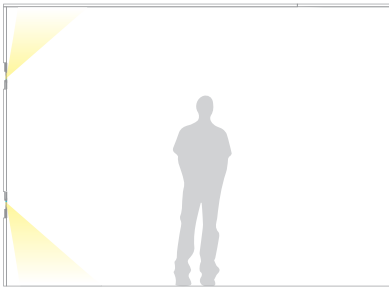


ASYMMETRICAL RECESSED CHANNEL

RECESSED

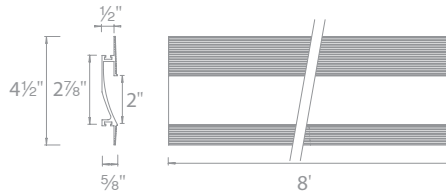
- Installs within $\frac{5}{8}$ " drywall depth
- Linear channel can be field cut
- Accommodates one run of InvisiLED indoor tape
- Dense foam insert to be removed in installation after spackling
- Recommended installation within 15 inches of surface to be illuminated

Indoor InvisiLED tape



8FT LINEAR CHANNEL LED-T-RCH2-WT

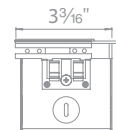
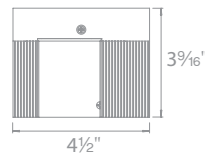
Includes: 8 perforated metal sheets
2 channel connectors



POWER FEED LED-T-RBOX2-WT

The end cap may be placed on either side.
Hanger bars may be installed on any side of the wiring box.

- Includes:
- 1 wiring box
 - 2 hanger bars
 - 2 five-pin InvisiLED® adapters
 - 2 end caps (left and right)
 - 2 channel connectors
 - 1 counter sink bit
 - 1 drill bit



LEDME® 1" LED MINI RECESSED FOR NICHE AND ACCENT - INTEGRAL DRIVER



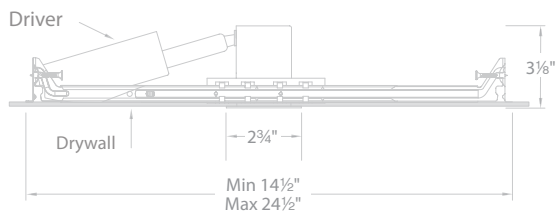
Art & Accent Lighting

- All-in-one unit, ready to install right out of box
- Cutout: 2½", use standard hole saw
- ⅝" thick, super low profile die-cast trim
- Smooth & continuous ELV dimming
- Sold as new construction
- May be re-configured in the field for remodel
- 35° Narrow flood beam spread
- 350° horizontal rotation in adjustables
- IC rated in both new construction or remodel configurations

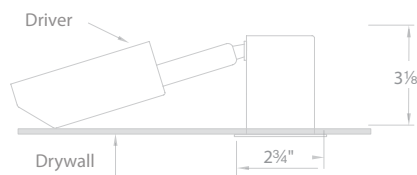
Input: 120V
Power: 3.5W
Comparable to: 20W MR11
Dimming: 100% - 10% ELV
CRI: 85
Rated Life: 50,000 hours

Trims and Housings	Model	Max Lumens	Max CBCP	Color Temp	Finish
	HR-LED251E Square Open Reflector	285	608		
	HR-LED252E Square Adjustable 20° Adjustment from Vertical	280	580		
				27 2700K 30 3000K 35 3500K 40 4000K	BN Brushed Nickel GM Gun Metal WT White
	HR-LED211E Round Open Reflector	295	619		
	HR-LED212E Round Adjustable 20° Adjustment from Vertical	280	580		
Example: HR-LED212E-27-GM					

NEW CONSTRUCTION CONFIGURATION



REMODEL CONFIGURATION





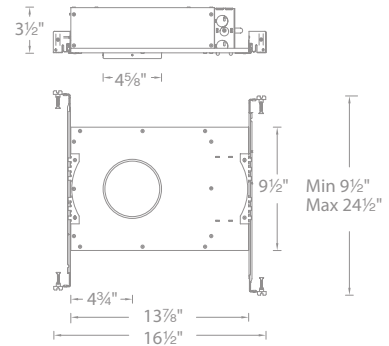
AETHER 3.5"

COLOR CHANGING SHALLOW LED RECESSED



- Full color gamut control through gradients of saturated colors from 1-100%
- 3.5" trim aperture and 3.5" housing height
- 35° cut-off angle for downlight
- Sold as a complete unit, housing and trim included

Power: 22W
Input: 120V-277V
Comparable to: 50W MR16
Dimming: 0-10V, DMX-512A
CRI: 90
Tunable range: 1650 - 8000K
Rated Life: 50,000 hours



TRIMS	Model	Beam	Lumens @ 3000K	CBCP	Color Temp	Finish
	R3ARDT Round, Downlight Trim IC Rated Wet Location	N 25° F 40°	615 690	2265 1285	CC24 Color Changing	BK Black BKWT Black/White HZWT Haze/White WT White
	R3ASDT Square, Downlight Trim IC Rated Wet Location	N 25° F 40°	615 690	2266 1303		
	R3ARDL Round, Downlight Trimless IC Rated Wet Location	N 25° F 40°	615 690	2265 1285	CC24 Color Changing	BK Black HZ Haze WT White
	R3ASDL Square, Downlight Trimless IC Rated Wet Location	N 25° F 40°	615 690	2266 1303		
	R3ARAT Round, Adjustable Trim IC Rated Damp Location	N 25° F 40°	535 650	2865 1328	CC24 Color Changing	BK Black BKWT Black/White HZWT Haze/White WT White
	R3ASAT Square, Adjustable Trim IC Rated Damp Location	N 25° F 40°	545 665	2925 1354		
	R3ARWT Round, Wall Wash Trim IC Rated Wet Location	A Asym	435	N/A	CC24 Color Changing	BK Black BKWT Black/White HZWT Haze/White WT White
	R3ASWT Square, Wall Wash Trim IC Rated Wet Location	A Asym	450	N/A		

Example: **R3ARWT-ACC24-HZWT**



Take your space from warm white to pure white to cool white, red to violet and every color in between, all with the touch of a finger.

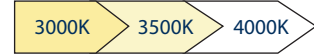
ELIPSE

DECORATIVE ACCENTS RECESSED



Crown your ceilings with contemporary, faceted clear elements that sparkle beautifully and are enhanced with chrome trim. Designed with high-clarity acrylic molded to recreate the look of authentic crystal. ELIPSE projects light in a brilliant display across the ceiling, transforming its environment with an enduring and glamorous presence.

ALL-IN-ONE CCT SELECTABLE



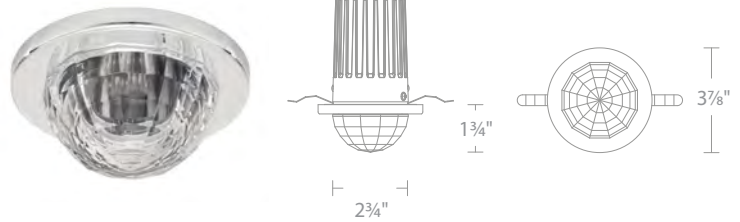
Power: 10W
Input: 120V-240V
Comparable to: 50W MR16
Dimming: 100% - 10% ELV, TRIAC
CRI: 90
Rated Life: 50,000 hours

NOVA



Model	Max Lumens	Finish
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R2BR-01-F9CS-CLCH	Elipse Nova	635	Clear / Chrome
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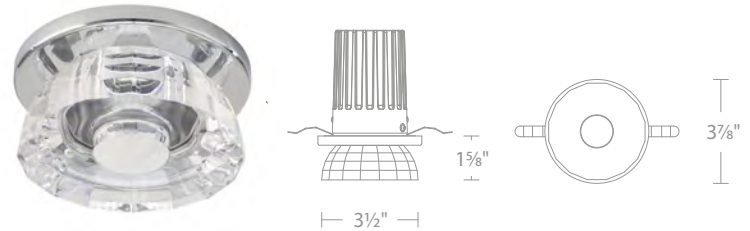


LOTUS



Model	Max Lumens	Finish
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R2BR-02-F9CS-CLCH	Elipse Lotus	665	Clear / Chrome
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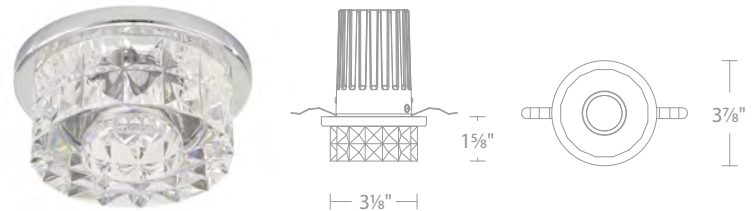


IKON



Model	Max Lumens	Finish
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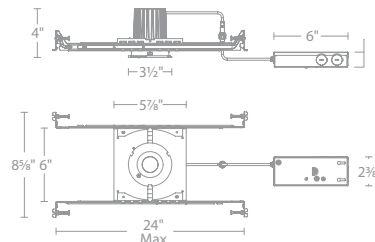
R2BR-03-F9CS-CLCH	Elipse Ikon	635	Clear / Chrome
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INTEGRAL HOUSING AND TRIM INCLUDED: NEW CONSTRUCTION & REMODEL



Example: R2BR-01-F9CS-CLCH





BEAUTY SPOTS™

CUSTOM CRYSTAL ACCENTS FOR CEILING AND WALL



- Polished and cut by hand from optic crystal to create sparkling patterns of light.
- An impressive custom crystal display arranged in a pattern or in a random array on walls or ceilings.
- Bright white LED hidden within the crystal provide the ideal 360° light source to throw dramatic refracted light arrays all around.
- Customize a brilliant display on ceilings and walls with your choice of 3 different crystal accents.

Power: 4.5W
Input: 24V AC/DC
Dimming: 100% - 10% ELV
CRI: 90
Rated Life: 50,000 hours

PRINCESS

362



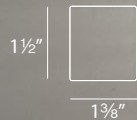
EMPRESS

363



IRIX

356



Integral LED	Model	Color Temp	Max Lumens	Finish	Cutout
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DR-362LED-CL/CH	Princess	3000K	170	Clear / Chrome	2 3/8"
DR-363LED-CL/CH	Empress				
DR-356LED-CL/CH	Irix				

Model	Input	Output	Min Load	Dimension (L x W x H)	Max Fixture Run	Max Run Length
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EN-2460-RB2		120V	24VAC, 60W (Class 2)	1W	6 1/2" x 1 5/8" x 1 1/4"	12 per transformer	30'
EN-24100-RB2	Remote Transformer	120V	24VAC, 96W (Class 2)	1W	6 1/2" x 1 5/8" x 1 1/4"	21 per transformer	40'
EN-24DC060-UNV-RB2	for Integral LED	120-277V	24VDC, 60W (Class 2)	1W	8 13/16" x 2 1/16" x 2 1/4"	12 per transformer	30'
EN-24DC096-UNV-RB2		120-277V	24VDC, 96W (Class 2)	1W	8 13/16" x 2 1/16" x 2 1/4"	21 per transformer	30'

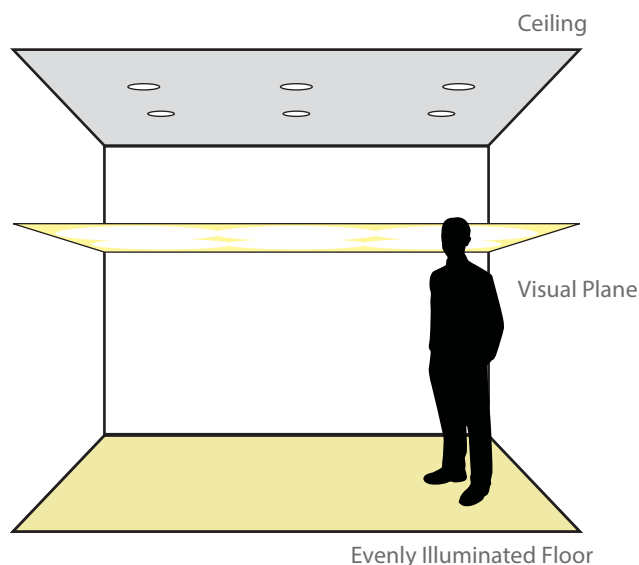


DESIGN GUIDELINES FOR RECESSED LIGHTING

GENERAL LIGHTING – Using Downlights As The Main Source Of Illumination

General Lighting is the use of one or a group of fixtures to provide a modest amount of illumination over a large area. Recessed downlights are currently the most desirable source of general lighting in residential spaces for their architectural appeal and even light distribution.

Visit wacighting.com/downlighting-estimator for estimation tool for spacing and footcandle suggestions using WAC recessed in general lighting



Room Type

Different rooms require different levels of illumination.

Rooms and Recommended Light Levels:

Living Room –	up to 10 Footcandles
Kitchen –	up to 30 Footcandles
Bedroom –	up to 10 Footcandles
Office –	up to 30 Footcandles

A Footcandle is the standard measurement of light on one square foot in the space.

Room Dimensions

Determining the length, width and height of the space to be illuminated helps in selecting the quantity and wattage of the downlights to use. To obtain uniform lighting in a room using flood lamps, a rough rule of thumb to use is:

Each downlight may cover an area up to 4 times its mounting height.

Example: 10' ceiling, a single downlight should cover 40sq. feet of space on the floor (i.e. 5' x 8')

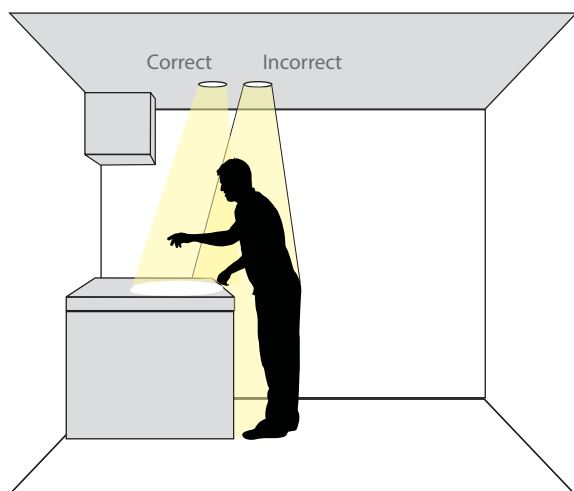
Drawing out the dimensions of a room will allow you to sketch out a lighting plan consisting of symmetrical rows and columns of downlights that will provide the proper uniformity.

Downlight Selection

General area illumination is accomplished using open reflector or baffle trims. Energy savings and extended lifespan can be found using LED downlights, while a more traditional recessed lighting plan uses low voltage or line voltage units.

TASK LIGHTING – Using Downlights For Illuminating Active Areas

Task lighting is an energy-efficient way to place extra light where you need it most. By improving the light on the surfaces you work, read, or eat on, you can maximize safety and comfort without increasing the total amount of fixtures needed to light the space.



Choose a Downlight

Task areas should have two times the amount of light as the general use areas. This is most often accomplished with downlights featuring more concentrated light output by selecting a fixture of narrower beam distribution or increased lumens.

Downlight Placement

The actual spacing of downlights will depend on the type of fixture and distribution used, however a quick rule of thumb calculation to estimate is:

Using a fixture with a 30° beam spread, each downlight should not cover a maximum area exceeding 3x its mounting height over the work area.

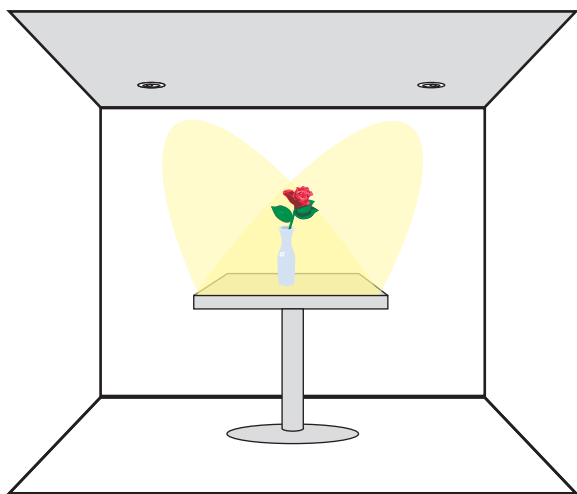
Example: 10' ceiling with a 3' table, the maximum surface area a single downlight should cover is 21 sq. feet (i.e. a 3'x7" kitchen island)

Design Factors

Visually intensive tasks require both quantity and quality illumination. Therefore, downlights should be oriented directly over the work area in front of the person. Downlights placed above or behind the person casts undesirable shadows over the work area.

ACCENT LIGHTING – Using Downlights To Highlight Room Features

Accent lighting is a technique used to highlight certain features within a room, such as artwork, sculptures, and floral arrangements. Accent downlight trims direct light to create drama and increase the perceived value of the design.



Choosing a Downlight

Using a single downlight directly above a small statue can often provide an intense dose of light and dramatic contrasting shadows. When illuminating a larger object or when even illumination without shadows is desired, then two or three offset downlights works best.

Determining Quantity and Locations

Use a single downlight above a small statue or picture. When illuminating a larger object then two or even three downlights offset around the object works best.

The optimum angle to light an object is 30°. The mounting distance from the object or picture can be calculated as follows:

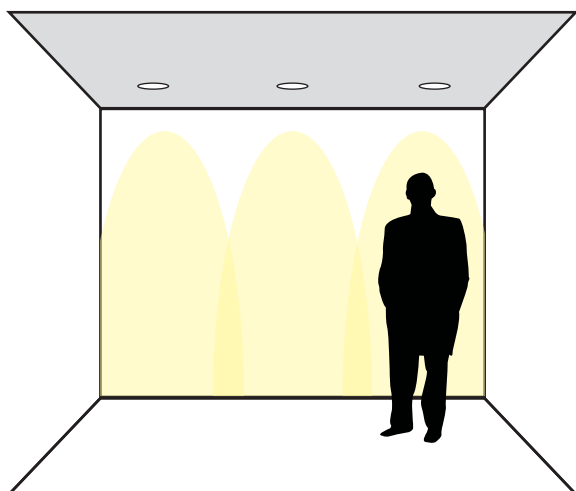
1. Measure the distance from the ceiling to the center of the object to be illuminated.
2. Divide this distance in half and multiply by 1.1 to determine the horizontal distance from the object to install the fixture.

Example: The center of a picture is 36 inches from ceiling. One half of 36 equals 18 inches multiplied by 1.1 is approximately 20 inches. Thus, to properly light this picture the downlight should be installed 20 inches from the picture wall.

Note: This does not apply to sloped ceiling applications.

WALL WASH – Using Downlights For Illuminating A Vertical Plane

Wall washing is a technique used to light vertical surfaces evenly. When done properly, it can make a room appear larger and more inviting. Wall washing is also helpful to reduce the appearance of textured surfaces by diminishing shadows from the ridges.



Determine setback from wall

Always measuring to the center of the downlight, use 18"-36" from the wall as a general rule for placing wall wash downlights. Fixed trims should be placed closer to the wall while adjustable trims may be placed farther away.

Spacing between each downlight

Wall wash downlights typically are spaced apart the same distance as the setback from the wall.

Properly Designed Light Level

In order to stand out, the wall should have at least 50% more light than the ambient lighting in the room. Use double the watts per square foot to illuminate the wall that you are using to illuminate the general space.

Downlight Selection

The wall wash units should be the same aperture size used in the rest of the room to maintain a clean appearance on the ceiling. Wall wash trims provide maximum uniformity without glare and scalloping. Adjustable trims are also popular choices for their general versatility.



RECESSED MULTIPLE SPOTS

A linear composition with multiple lighting solutions. Recessed Multiple Spots have a streamlined profile designed to fit smartly in a broad range of residential, hospitality and commercial environments. With varying color temperatures and the ability to project beam spreads from spot to wide flood, Recessed Multiple Spots are functional lighting solutions for a minimalist, unobtrusive and clean architectural look. Available for both new construction and remodeling projects, with high CRI and a variety of robust lumen outputs.

MINI

The standard in compact LED recessed multiples, providing better quality light to replace halogen multiple spots in homes and retail outlets. Available in new construction and remodel options.

SILO

Sleek, discreet design combined with high-performance LED technology. Silo features a continuously adjustable beam angle and an intuitive, removable front cap for optional lens or glare control accessories. Offered in powder coated finishes, Silo is the perfect choice for any upscale application.

MULTI STEALTH

Delivering glare-free, high-lumen performance, Multi Stealth Recessed offers 1000+ combinations of high-powered housings, bespoke trim or trimless options, precise optics and a variety of CCTs for seamless integration in architectural spaces.



MINI

LED RECESSED MULTIPLE SPOTS



Integral housing and trim

- Individually adjustable luminaires
- Complete unit includes housing and trim
- 30° visual cutoff for glare control
- Smooth & continuous ELV dimming

Input: 120V - 277V
Comparable to: 50W MR16
Dimming: 100% - 5% ELV
Rated Life: 50,000 hours



MT-3LD111
1 Light

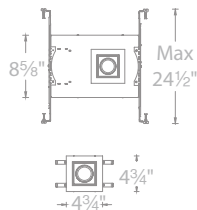
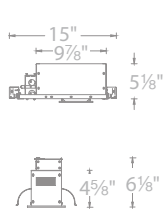


MT-3LD211
2 Lights



MT-3LD311
3 Lights

1 LIGHT



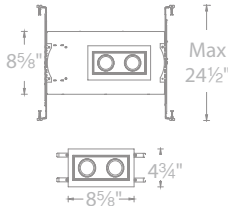
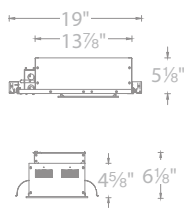
MT-3LD111NA
New Construction
Non-IC, Airtight

MT-3LD111R
Remodel
Non-IC

Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
MT-3LD111NA	11W	F 25°	965	3215	927 2700K	90	BK White trim with black interior
		W 45°	945	1330	930 3000K 935 3500K	90	
MT-3LD111R		F 25°	965	3215	927 2700K	90	WT White trim with white interior
		W 45°	945	1330	930 3000K 935 3500K 940 4000K	90	

Example: **MT-3LD111NA-F927BK**

2 LIGHTS



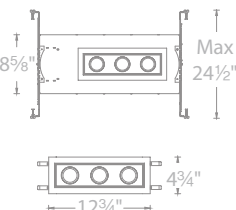
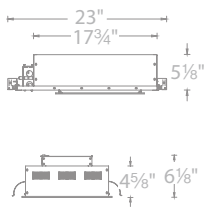
MT-3LD211NA
New Construction
Non-IC, Airtight

MT-3LD211R
Remodel
Non-IC

Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
MT-3LD211NA	22W	F 25°	965 x2	3215 x2	927 2700K	90	BK White trim with black interior
		W 45°	945 x2	1330 x2	930 3000K 935 3500K	90	
MT-3LD211R		F 25°	965	3215	927 2700K	90	WT White trim with white interior
		W 45°	945	1330	930 3000K 935 3500K 940 4000K	90	

Example: **MT-3LD211R-F927BK**

3 LIGHTS



MT-3LD311NA
New Construction
Non IC, Airtight

MT-3LD311R
Remodel
Non-IC

Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
MT-3LD311NA	33W	F 25°	965 x3	3215 x3	927 2700K	90	BK White trim with black interior
		W 45°	945 x3	1330 x3	930 3000K 935 3500K	90	
MT-3LD311R		F 25°	965	3215	927 2700K	90	WT White trim with white interior
		W 45°	945	1330	930 3000K 935 3500K 940 4000K	90	

Example: **MT-3LD311R-F927BK**



OCULARC 2" MULTIPLE SPOTS

ARCHITECTURAL LED
RECESSED MULTIPLE SPOTS



HOUSING

Universal Housing 120V-277V
Airtight, IC Rated and Non-IC option
Universal housing can be used with Trim or Trimless

Light engines can be independently operated



ADJUSTABLE LIGHT ENGINE

Revolutionary design ensures center beam alignment is maintained throughout 0°-40° tilt and 360° horizontal rotation

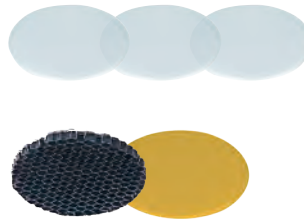
Rare earth magnetic light engine mounting makes both installation and maintenance easy



ACCESSORIES

Optional field changeable optic film accessories available

Accommodates one lens or glare control accessory
Accessory holder sold separately

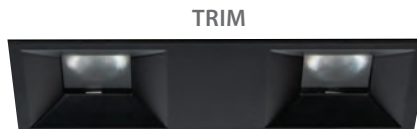


TRIMS

Powder coated die-cast aluminum construction
Wet Location Listed with optional lens

BEVEL

General illumination with high lumen output

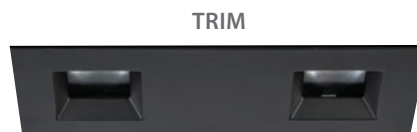


TRIMLESS

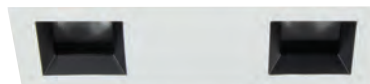


PINHOLE

Small aperture with superior glare control



TRIMLESS





Performance per light engine

Up to 795lm	8.5W	IC
Up to 1280lm	15W	Non-IC

- 2700K 90CRI
- 3000K 90CRI
- 3500K 90CRI
- 4000K 90CRI

Individually aimable and dimmable



100%

5%



CALIFORNIA
JA8
TITLE 24

Unobtrusive, low profile design provides superior color rendering regardless of color temperature. Rare earth magnetic light engine mounting makes installation and maintenance easy.

MINIMAL FOOTPRINT

Small housing fits into tight plenum spaces

DESIGN FLEXIBILITY

Choice of IC or Non-IC and power options

QUALITY ILLUMINATION

90 CRI for excellent color rendering across multiple CCT options

VERSATILITY

Individual light engine control standard ELV, TRIAC and 0-10V dimming protocols

FEATURE RICH

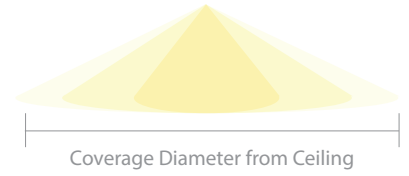
Wet Location Listed standard/Title 24 JA8. Magnetic light engine for ease of serviceability

OCULARC 2" MULTIPLE SPOTS

ARCHITECTURAL LED
RECESSED MULTIPLE SPOTS



Accessory Films included in Optic Film Package (sold separately)



Input: 120V - 277V
Dimming: 100% - 5% ELV, TRIAC
100% - 1% 0-10V
Rated Life: 50,000 hours

- Vertical adjustable aiming 0-40°, horizontal adjustable aiming 0-360°
- Refined 2" aperture and shallow <4" housing height
- Bevel and pinhole trim options
- Trim and Trimless (shared housing)
- Accommodates one lens accessory or honeycomb louver
- Rare earth magnetic light engine mounting

Accessory optic films sold separately

MT-2-FILM

Optic Film Package: includes 3 films (A, B, C)
LENS-11-HLD Required (sold separately)

Primary Optic	Accessory Film	Resulting Beam
S (16°)	A	25°
S (16°)	B	45°
S (16°)	C	55°
N (30°)	A	35°
N (30°)	B	55°
N (30°)	C	65°
F (50°)	A	52°
F (50°)	B	70°
F (50°)	C	80°

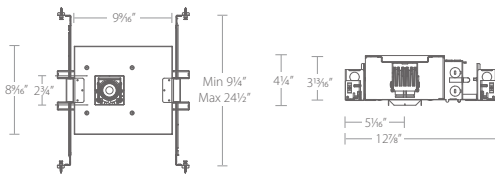
Coverage Diameter From 8' Ceiling in feet

Primary Optic	No Film	+ Film A	+ Film B	+ Film C
Spot	2'	3.5'	6.5'	8.5'
Narrow	4.5'	5'	8.5'	10'
Flood	7.5'	8'	11'	13.5'

Coverage Diameter From 10' Ceiling in feet

Primary Optic	No Film	+ Film A	+ Film B	+ Film C
Spot	3'	4.5'	8.5'	10.5'
Narrow	5.5'	6.5'	10.5'	12.5'
Flood	9.5'	10'	14'	17'

1 LIGHT



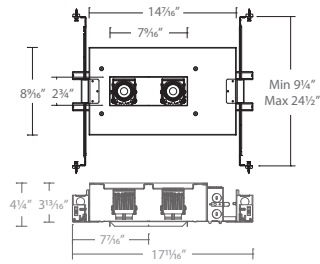
Model	Power	Beam	Bevel Trim		Pinhole Trim		Color Temp	CRI
			Max Lumens	Max CBCP	Max Lumens	Max CBCP		
MT-2109		S 16°	700	6075	680	5915		
New Construction	8.5W	N 30°	650	1825	605	1830	927	2700K 90
IC Rated, Airtight		F 50°	795	1095	760	1070	930	3000K 90
MT-2115		S 16°	1085	9660	1070	9510	935	3500K 90
New Construction	15W	N 30°	1055	3030	920	2825	940	4000K 90
Non-IC, Airtight		F 50°	1280	1765	1180	1665		

Example: **MT-2109-S935**

			Model	Finish
			MT-21DT 1 Light Trim Bevel	BK Black WT White
			MT-21DL 1 Light Trimless Bevel	BK Black WT White
			MT-21PT 1 Light Trim Pinhole	BK Black WT White Trim with Black Interior
			MT-21PL 1 Light Trimless Pinhole	BK Black WT White Trim with Black Interior

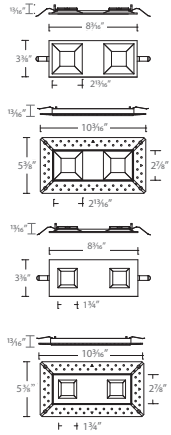
Example: **MT-21DL-WT**

2 LIGHTS



Model	Power	Beam	Bevel Trim		Pinhole Trim		Color Temp	CRI	
			Max Lumens	Max CBCP	Max Lumens	Max CBCP			
MT-2209 New Construction IC Rated, Airtight	17W	S 16°	700 x2	6075 x2	680 x2	5915 x2	927	2700K	90
		N 30°	650 x2	1825 x2	605 x2	1830 x2			
		F 50°	795 x2	1095 x2	760 x2	1070 x2			
MT-2215 New Construction Non-IC, Airtight	30W	S 16°	1085 x2	9660 x2	1070 x2	9510 x2	930	3000K	90
		N 30°	1055 x2	3030 x2	920 x2	2825 x2			
		F 50°	1280 x2	1765 x2	1180 x2	1665 x2			

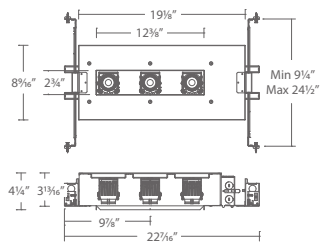
Example: **MT-2209-S935**



Model	Finish
MT-22DT 2 Light Trim Bevel	BK Black
	WT White
MT-22DL 2 Light Trimless Bevel	BK Black
	WT White
MT-22PT 2 Light Trim Pinhole	BK Black
	WT White trim with black interior
MT-22PL 2 Light Trimless Pinhole	BK Black
	WT White trim with black interior

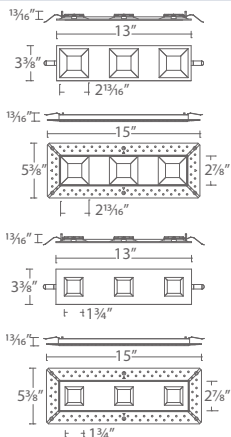
Example: **MT-22DL-WT**

3 LIGHTS



Model	Power	Beam	Bevel Trim		Pinhole Trim		Color Temp	CRI	
			Max Lumens	Max CBCP	Max Lumens	Max CBCP			
MT-2309 New Construction IC Rated, Airtight	25.5W	S 16°	700 x3	6075 x3	680 x3	5915 x3	927	2700K	90
		N 30°	650 x3	1825 x3	605 x3	1830 x3			
		F 50°	795 x3	1095 x3	760 x3	1070 x3			
MT-2315 New Construction Non-IC, Airtight	45W	S 16°	1085 x3	9660 x3	1070 x3	9510 x3	930	3000K	90
		N 30°	1055 x3	3030 x3	920 x3	2825 x3			
		F 50°	1280 x3	1765 x3	1180 x3	1665 x3			

Example: **MT-2315-S935**



Model	Finish
MT-23DT 3 Light Trim Bevel	BK Black
	WT White
MT-23DL 3 Light Trimless Bevel	BK Black
	WT White
MT-23PT 3 Light Trim Pinhole	BK Black
	WT White trim with black interior
MT-23PL 3 Light Trimless Pinhole	BK Black
	WT White trim with black interior

Example: **MT-23PT-BK**

ACCESSORY HOLDER (sold separately)

LENS-11-HLD Required for use with any lens or accessory

GLARE CONTROL ACCESSORY

LENS-11-HCL Honeycomb Louver

LENS ACCESSORIES

LENS-11-AMB Amber

LENS-11-RED Red

LENS-11-FR Frosted

LENS-11-SPR Spread

LENS-11-BEL Beam Elongating

PRECISION MULTIPLES

LED RECESSED MULTIPLE SPOTS



- Fully retractable spot lights
- ELV or 0-10V dimming options
- Black, White or Trimless options
- 365° horizontal rotation and 180° vertical aiming
- Accepts one accessory lens
- Airtight

Comparable to: 75W MR16
Rated Life: 50,000 hours



MT-4LD216
Black trim shown

1 LIGHT	Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish	
	MT-4LD116N 0-10V dimming Non-IC, 120V-277V input	15W	S 20° F 40°	1405 1365	7550 3310	27 2700K 30 3000K 35 3500K	85		
	MT4LD116NE ELV dimming Non-IC, 120V input	15W	S 20° F 40°	1405 1365	7550 3310	40 4000K	85	BK Black	
	MT4LD111NE ELV dimming IC-Rated, 120V input	11W	S 20° F 40°	1110 1080	6015 2585	927 2700K 930 3000K	90		
	Example: MT4LD111NE-F930-BK								

Trims (Order Housing Separately)	Model	Finish
	MT-4LD116T Trim	BK Black WT White
	MT-4LD116TL Trimless	WT White
Example: MT4LD116T-WT		

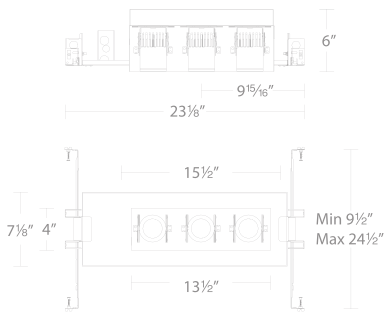
2 LIGHTS	Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish	
	MT-4LD216N 0-10V dimming Non-IC, 120V-277V input	30W	S 20° F 40°	1405 x2 1365 x2	7550 x2 3310 x2	27 2700K 30 3000K 35 3500K	85		
	MT4LD216NE ELV dimming Non-IC, 120V input	30W	S 20° F 40°	1405 x2 1365 x2	7550 x2 3310 x2	40 4000K	85	BK Black	
	MT4LD211NE ELV dimming IC-Rated, 120V input	22W	S 20° F 40°	1110 x2 1080 x2	6015 x2 2585 x2	927 2700K 930 3000K	90		
	Example: MT-4LD216N-S927-BK								

Trims (Order Housing Separately)	Model	Finish
	MT-4LD216T Trim	BK Black WT White
	MT-4LD216TL Trimless	WT White
Example: MT4LD216T-WT		

LENS ACCESSORIES

LENS-16-AMB Amber	LENS-16-GRN Green	LENS-16-UVF UV Filter	LENS-16-SPR Spread
LENS-16-BLU Blue	LENS-16-RED Red	LENS-16-FR Frosted	LENS-16-BEL Beam Elongator

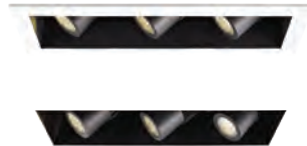
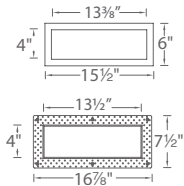
3 LIGHTS



Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
MT-4LD316N 0-10V dimming Non-IC, 120V-277V input	45W	S 20°	1405 x3	7550 x3	27	2700K	85
		F 40°	1365 x3	3310 x3	30	3000K	85
MT4LD316NE ELV dimming Non-IC, 120V input	45W	S 20°	1405 x3	7550 x3	35	3500K	85
		F 40°	1365 x3	3310 x3	40	4000K	85
MT4LD311NE ELV dimming IC-Rated, 120V input	33W	S 20°	1110 x3	6015 x3	927	2700K	90
		F 40°	1080 x3	2585 x3	930	3000K	90

Example: **MT4LD311NE-S30-BK**

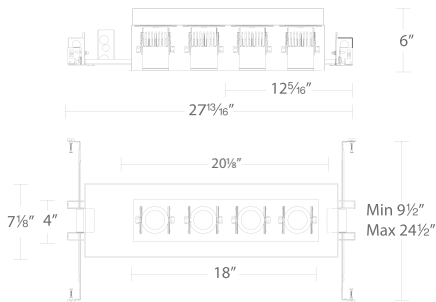
Trims (Order Housing Separately)



Model	Finish
MT-4LD316T Trim	BK Black
	WT White
MT-4LD316TL Trimless	WT White

Example: **MT-4LD316T-WT**

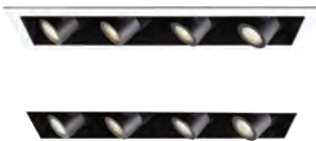
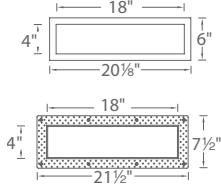
4 LIGHTS



Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
MT-4LD416N 0-10V dimming Non-IC, 120V-277V input	60W	S 20°	1405 x4	7550 x4	27	2700K	85
		F 40°	1365 x4	3310 x4	30	3000K	85
MT4LD416NE ELV dimming Non-IC, 120V input	60W	S 20°	1405 x4	7550 x4	35	3500K	85
		F 40°	1365 x4	3310 x4	40	4000K	85
MT4LD411NE ELV dimming IC-Rated, 120V input	44W	S 20°	1110 x4	6015 x4	927	2700K	90
		F 40°	1080 x4	2585 x4	930	3000K	90

Example: **MT-4LD416N-S927-BK**

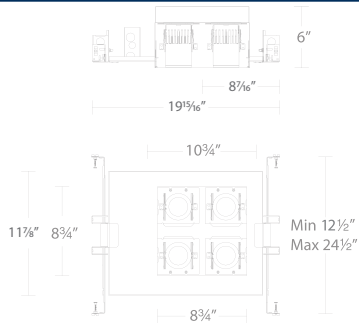
Trims (Order Housing Separately)



Model	Finish
MT-4LD416T Trim	BK Black
	WT White
MT-4LD416TL Trimless	WT White

Example: **MT-4LD416T-WT**

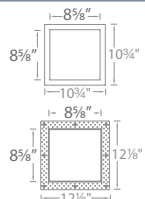
4 LIGHTS (2X2)



Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
MT-4LD226N 0-10V dimming Non-IC, 120V-277V input	60W	S 20°	1405 x4	7550 x4	27	2700K	85
		F 40°	1365 x4	3310 x4	30	3000K	85
MT4LD226NE ELV dimming Non-IC, 120V input	60W	S 20°	1405 x4	7550 x4	35	3500K	85
		F 40°	1365 x4	3310 x4	40	4000K	85
MT4LD221NE ELV dimming IC-Rated, 120V input	44W	S 20°	1110 x4	6015 x4	927	2700K	90
		F 40°	1080 x4	2585 x4	930	3000K	90

Example: **MT4LD226NE-S930-BK**

Trims (Order Housing Separately)



Model	Finish
MT-4LD226T Trim	BK Black
	WT White
MT-4LD226TL Trimless	WT White

Example: **MT-4LD226T-WT**

SILO MULTIPLES TRIM

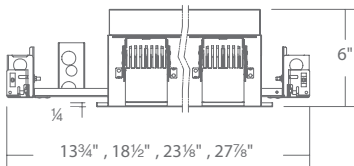
LED RECESSED MULTIPLE SPOTS



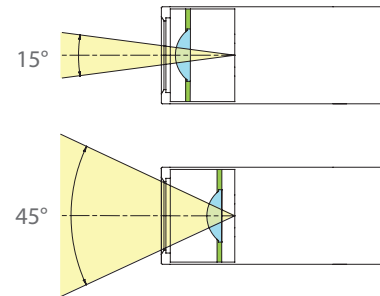
MT-4210T

Input: 120-277V
Dimming: 100% - 5% ELV & TRIAC, 0-10V
Rated Life: 50,000 hours

- Continuously adjustable beam angle between 15° and 45°
- 365° horizontal rotation and 180° vertical aiming
- Independently adjustable and retractable heads
- Accommodates one lens and glare control accessory
- ELV, TRIAC, 0-10V Dimming standard
- Airtight



Adjustable between 15° - 45°



	Heads	Model	Color Temp	CRI	Power	Beam	Max Lumens	Max CBCP	Finish	Trim/Interior
	1	MT-4110T IC	927 2700K	90	10W	15°	780	3605	BK BK	Black/Black
		MT-4115T Non-IC	930 3000K		14W	45°	1185	1965	WT BK	White/Black
			935 3500K						WT WT	White/White
			940 4000K							
	2	MT-4210T IC	927 2700K	90	20W	15°	780 x2	3605 x2	BK BK	Black/Black
		MT-4215T Non-IC	930 3000K		28W	45°	1185 x2	1965 x2	WT BK	White/Black
			935 3500K						WT WT	White/White
			940 4000K							
	3	MT-4310T IC	927 2700K	90	30W	15°	780 x3	3605 x3	BK BK	Black/Black
		MT-4315T Non-IC	930 3000K		42W	45°	1185 x3	1965 x3	WT BK	White/Black
			935 3500K						WT WT	White/White
			940 4000K							
	4	MT-4410T IC	927 2700K	90	40W	15°	780 x4	3605 x4	BK BK	Black/Black
		MT-4415T Non-IC	930 3000K		56W	45°	1185 x4	1965 x4	WT BK	White/Black
			935 3500K						WT WT	White/White
			940 4000K							

Example: MT-4210T-927-WTBK

LENS ACCESSORIES

LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread
LENS-16-BEL	Beam Elongating

GLARE CONTROL

LENS-16P-CRL-BK	Cross Louver - Black
LENS-16P-CRL-WT	Cross Louver - White
LENS-16-SNOOT-BK	Snoot - Black
LENS-16-SNOOT-WT	Snoot - White
LENS-16-HCL	Honeycomb Louver

SILO MULTIPLES TRIMLESS

LED RECESSED MULTIPLE SPOTS



CALIFORNIA
JA8
TITLE 24

MULTI SPOT



	Heads	Model	Color Temp	CRI	Power	Beam	Max Lumens	Max CBCP	Finish	Trim/Interior
	1	MT-4110L IC	927 2700K	90	10W	15°	780	3605	WTBK	White/Black
		MT-4115L Non-IC	930 3000K		14W	45°	1185	1965	WTWT	White/White
			940 4000K							
	2	MT-4210L IC	927 2700K	90	20W	15°	780 x2	3605 x2	WTBK	White/Black
		MT-4215L Non-IC	930 3000K		28W	45°	1185 x2	1965 x2	WTWT	White/White
			940 4000K							
	3	MT-4310L IC	927 2700K	90	30W	15°	780 x3	3605 x3	WTBK	White/Black
		MT-4315L Non-IC	930 3000K		42W	45°	1185 x3	1965 x3	WTWT	White/White
			940 4000K							
	4	MT-4410L IC	927 2700K	90	40W	15°	780 x4	3605 x4	WTBK	White/Black
		MT-4415L Non-IC	930 3000K		56W	45°	1185 x4	1965 x4	WTWT	White/White
			940 4000K							

Example: **MT-4215L-930-WTWT**

LENS ACCESSORIES

LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread
LENS-16-BEL	Beam Elongating

GLARE CONTROL

LENS-16P-CRL-BK	Cross Louver - Black
LENS-16P-CRL-WT	Cross Louver - White
LENS-16-SNOOT-BK	Snoot - Black
LENS-16-SNOOT-WT	Snoot - White
LENS-16-HCL	Honeycomb Louver

MULTI STEALTH

TRIM AND TRIMLESS DOWNLIGHT



HOUSING FOR DOWNLIGHT TRIMS

- Universal input 120-277V standard
- New Construction and Remodel available
- ELV, TRIAC and 0-10V (100%-1%) dimming standard
- Spackle frame supplied with trimless housing

DOWNLIGHT TRIM AND TRIMLESS

- Stealth low glare performance with 40° cutoff angle
- Available in 5 sizes
- Lumen output up to 3590 lm
- 2700K, 3000K, 3500K, 4000K color temperatures available in 90 CRI
- Powder coated extruded aluminum heat sink and body
- Push-in mechanism for trimless body installation and service

BEVEL FINISHES



Downlight Trim	Model	Size	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish	Bevel/Flange
	R1GDT	02 2 Cell (4")	580	2445	S 16° N 32° F 45°	927 2700K	90	BK BK	Black/Black
	Downlight	04 4 Cell (7")	1140	5030		930 3000K	90	CH BK	Chrome/Black
	Trim	06 6 Cell (10")	1760	7595		935 3500K	90	GL BK	Gold/Black
		08 8 Cell (13")	2390	10600		940 4000K	90	HZ BK	Haze/Black
		12 12 Cell (19")	3590	15055			90	WT BK	White/Black
								BK WT	Black/White
								GL WT	Gold/White
								HZ WT	Haze/White
								WT WT	White/White

Example: **R1GDT08-S930-BKWT**

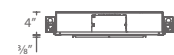
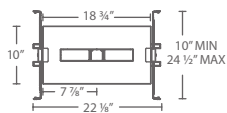
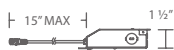
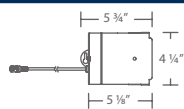
Downlight Trimless	Model	Size	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish	Bevel
	R1GDL	02 2 Cell (3")	580	2445	S 16° N 32° F 45°	927 2700K	90	BK	Black
	Downlight	04 4 Cell (6")	1140	5030		930 3000K	90	CH	Chrome
	Trimless	06 6 Cell (9")	1760	7595		935 3500K	90	GL	Gold
		08 8 Cell (12")	2390	10600		940 4000K	90	HZ	Haze
		12 12 Cell (18")	3590	15055			90	WT	White

Example: **R1GDL08-S930-HZ**

* Line drawings show 8 cell fixture. Refer to specification sheets for additional sizes.



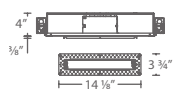
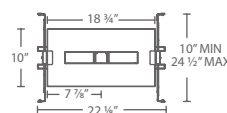
Downlight Trim Housing



Model	Size	Power	Rating	
R1GRT Remodel	02	2 Cell	8W	Non-IC
	04	4 Cell	14W	
	06	6 Cell	20W	
	08	8 Cell	27W	
	12	12 Cell	38W	
R1GNT New Construction Airtight / Trim	02	2 Cell	8W	IC
	04	4 Cell	14W	IC
	06	6 Cell	20W	IC
	08	8 Cell	27W	IC
	12	12 Cell	38W	Non-IC

Example: **R1GNT08**

Downlight Trimless Housing



Model	Size	Power	Rating	
R1GNL New Construction Airtight / Trimless	02	2 Cell	8W	IC
	04	4 Cell	14W	IC
	06	6 Cell	20W	IC
	08	8 Cell	27W	IC
	12	12 Cell	38W	Non-IC

Example: **R1GNL08**

* Line drawings show 8 cell fixture. Refer to specification sheets for additional sizes.

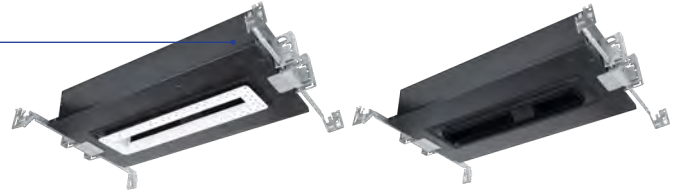
MULTI STEALTH

TRIM AND TRIMLESS ADJUSTABLE



HOUSING FOR ADJUSTABLE TRIMS

- Universal input 120-277V standard
- New Construction and Remodel available
- ELV, TRIAC, and 0-10V (100%-1%) dimming standard
- Trimless spackle frame supplied with trimless housing
- Aperture sized to accommodate bi-directional adjustable trims



ADJUSTABLE TRIM AND TRIMLESS

- Stealth low glare performance with 40° cutoff angle
- Bi-directional +/-35° vertical aiming
- Available in 5 sizes
- Lumen output up to 3590 lm
- 2700K, 3000K, 3500K, 4000K color temperatures available in 90 CRI
- Powder coated extruded aluminum heat sink and body
- Push-in mechanism for trimless body installation and service



BEVEL FINISHES



Adjustable Trim	Model	Size	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish	Bevel/Flange
	R1GAT +/- 35° Adjustable Trim	02 2 Cell (4 3/4")	580	2445	S 16° N 32° F 45°	927 2700K 930 3000K 935 3500K 940 4000K	90	BKWK Black/Black	Example: R1GAT08-S930-BKWT
		04 4 Cell (7 3/4")	1140	5030				CHBK Chrome/Black	
		06 6 Cell (10 3/4")	1760	7595				GLBK Gold/Black	
		08 8 Cell (13 3/4")	2390	10600				HZBK Haze/Black	
		12 12 Cell (19 3/4")	3590	15055				WTBK White/Black	
								BKWT Black/White	
			CHWT Chrome/White						
			GLWT Gold/White						
			HZWT Haze/White						
			WTWT White/White						

Adjustable Trimless	Model	Size	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish	Bevel
	R1GAL +/- 35° Adjustable Trimless	02 2 Cell (3 3/4")	580	2445	S 16° N 32° F 45°	927 2700K 930 3000K 935 3500K 940 4000K	90	BK Black	Example: R1GAL08-S930-GL
		04 4 Cell (6 3/4")	1140	5030				CH Chrome	
		06 6 Cell (9 3/4")	1760	7595				GL Gold	
		08 8 Cell (12 3/4")	2390	10600				HZ Haze	
		12 12 Cell (18 3/4")	3590	15055				WT White	

Adjustable Trim Housing	Model	Size	Power	Rating
	R1GRT Remodel	02 2 Cell	8W	Non-IC
		04 4 Cell	14W	
		06 6 Cell	20W	
		08 8 Cell	27W	
		12 12 Cell	38W	
	R1GNTA New Construction Airtight / Trim	02 2 Cell	8W	IC
		04 4 Cell	14W	IC
		06 6 Cell	20W	IC
		08 8 Cell	27W	IC
		12 12 Cell	38W	Non-IC
	Example: R1GNTA08			

Adjustable Trimless Housing	Model	Size	Power	Rating
	R1GNLA New Construction Airtight / Trimless	02 2 Cell	8W	IC
		04 4 Cell	14W	IC
		06 6 Cell	20W	IC
		08 8 Cell	27W	IC
		12 12 Cell	38W	Non-IC
	Example: R1GNLA08			

* Line drawings show 8 cell fixture. Refer to specification sheets for additional sizes.

Example: **R1GNLA08**

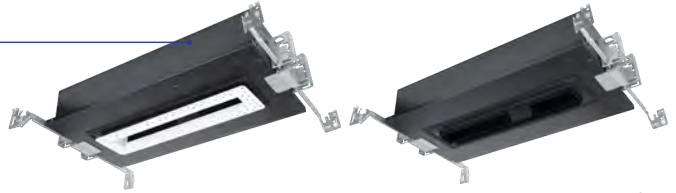
MULTI STEALTH

TRIM AND TRIMLESS WALL WASH



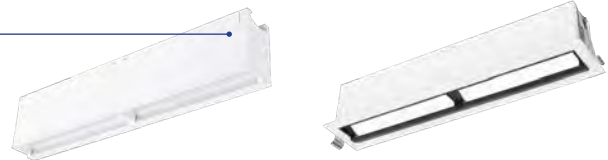
HOUSING FOR WALL WASH TRIMS

- Universal input 120-277V standard
- New Construction and Remodel available
- ELV, TRIAC, and 0-10V (100%-1%) dimming standard
- Trimless spackle frame supplied with trimless housing



WALL WASH TRIM AND TRIMLESS

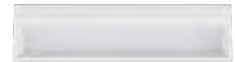
- Low glare floor-to-ceiling wall washing
- Available in 3 sizes
- Lumen output up to 2290 lm
- 2700K, 3000K, 3500K, 4000K color temperatures available in 90 CRI
- Powder coated extruded aluminum heat sink and body
- Push-in mechanism for trimless installation and service



BEVEL FINISHES



Black



White

Wall Wash Trim	Model	Size	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish	Bevel/Flange
	R1GWT	04	4 Cell (7")	720	N/A	A	Asym	BKBK BKWT WTWT	Black/Black Black/White White/White
	Wall Wash Trim	08	8 Cell (13")	1480					
		12	12 Cell (19")	2290					
						927	2700K	90	
						930	3000K	90	
						935	3500K	90	
						940	4000K	90	

Example: **R1GWT08-A927-BKWT**

Wall Wash Trimless	Model	Size	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish	Bevel
	R1GWL	04	4 Cell (6")	720	N/A	A	Asym	BK WT	Black White
	Wall Wash Trimless	08	8 Cell (12")	1480					
		12	12 Cell (18")	2290					
						927	2700K	90	
						930	3000K	90	
						935	3500K	90	
						940	4000K	90	

Example: **R1GWL08-A935-WT**

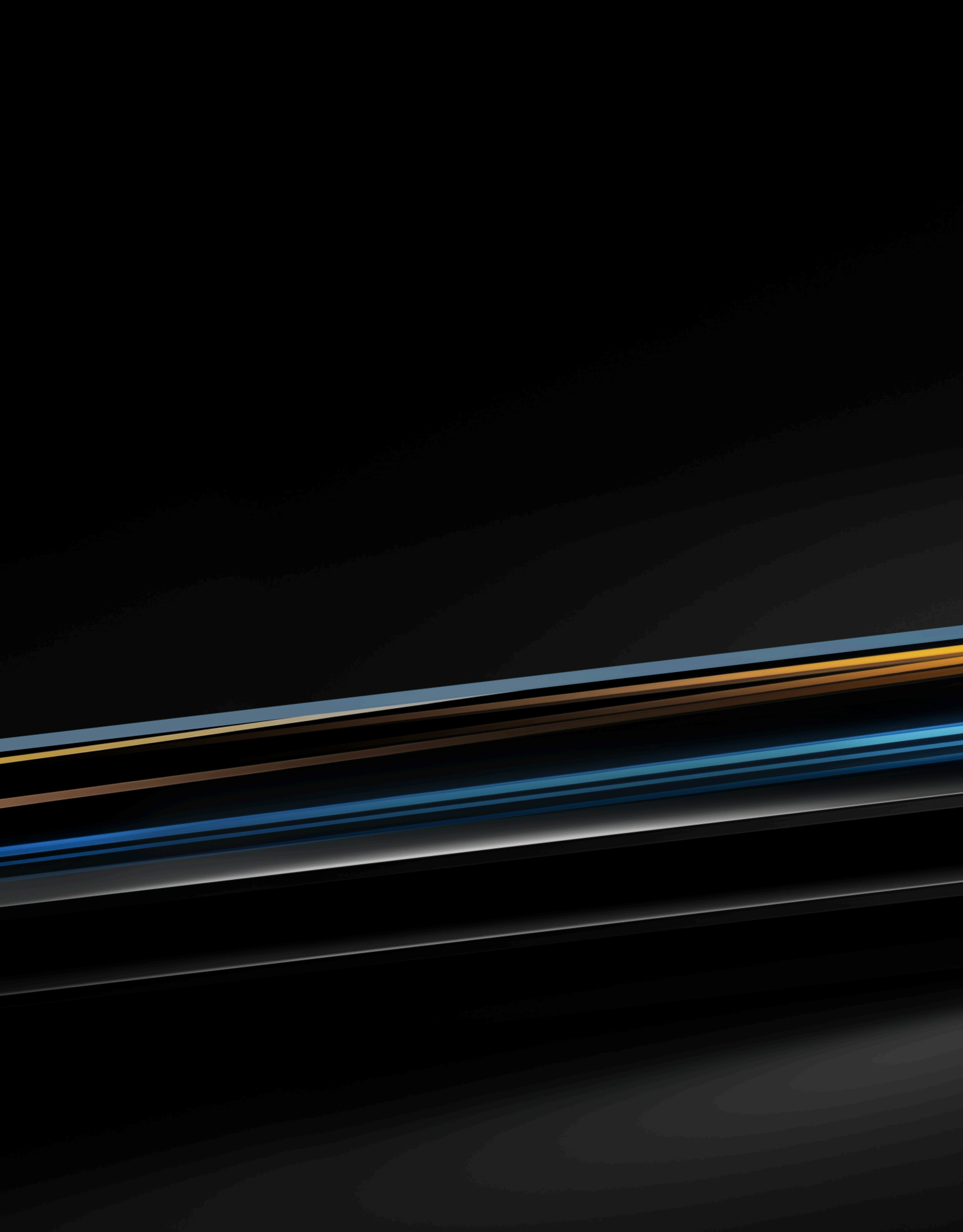
Wall Wash Trim Housing	Model	Size	Power	Rating
	R1GRT Remodel	04	4 Cell	14W
		08	8 Cell	27W
		12	12 Cell	38W
	R1GNT New Construction Airtight / Trim	04	4 Cell	14W
		08	8 Cell	27W
		12	12 Cell	38W

Example: **R1GNT08**

Wall Wash Trimless Housing	Model	Size	Power	Rating
	R1GNL New Construction Airtight / Trimless	04	4 Cell	14W
		08	8 Cell	27W
		12	12 Cell	38W

Example: **R1GNL08**

* Line drawings show 8 cell fixture. Refer to specification sheets for additional sizes.



VENTRIX

BY WAC

THE ULTIMATE LIGHTING SYSTEM

Introducing VENTRIX, the evolution of a world-class modular lighting, control and power system.

Precision-engineered and expanded with advanced grid and linear capabilities for astonishing performance and robust integrations into high-end commercial and other spaces.

This is linear lighting, reinvented.





UNINTERRUPTED BUS BAR

Patent-pending channel connectors allow elements to be installed anywhere inside VENTRIX channels.

STEALTH

Design details include precise form and finishes, like black copper bus bars for power and communications.



HOT SLIDE

Magnetic infrastructure allows you to slide elements within the channel and adjust lighting effects while maintaining connectivity.

MODULAR

Configure standard components for a customized solution.





"THE ONLY CONSTANT IS CHANGE"

– Heraclitus c. 504 BC

CHANGE YOUR MIND

Need to spotlight artwork?

Did the furniture plan change late in the game? Avoid construction delays and change orders with a modular power system where lighting elements can be modified on-site with ease.

Change your mind after installation?

Place your luminaires in groups at any time without having to modify wiring. Lights are all uniquely addressable to be controlled individually or grouped as desired. All communications with the Connected Power Unit (CPU) are wired for stability and security. Integration to your control system can also be hardwired.



LIGHTING WITHOUT LIMITS

CHANGE ON SITE

VENTRIX is fully customizable.

Easy to specify and order without special knowledge, VENTRIX can adapt to changing design decisions with ease. Choose your components, the majority of which are ready to ship immediately.

There is a light at the end of the corner.

Use Inside Corner connectors combined with Linear High Output Direct elements for a continuous line of light.



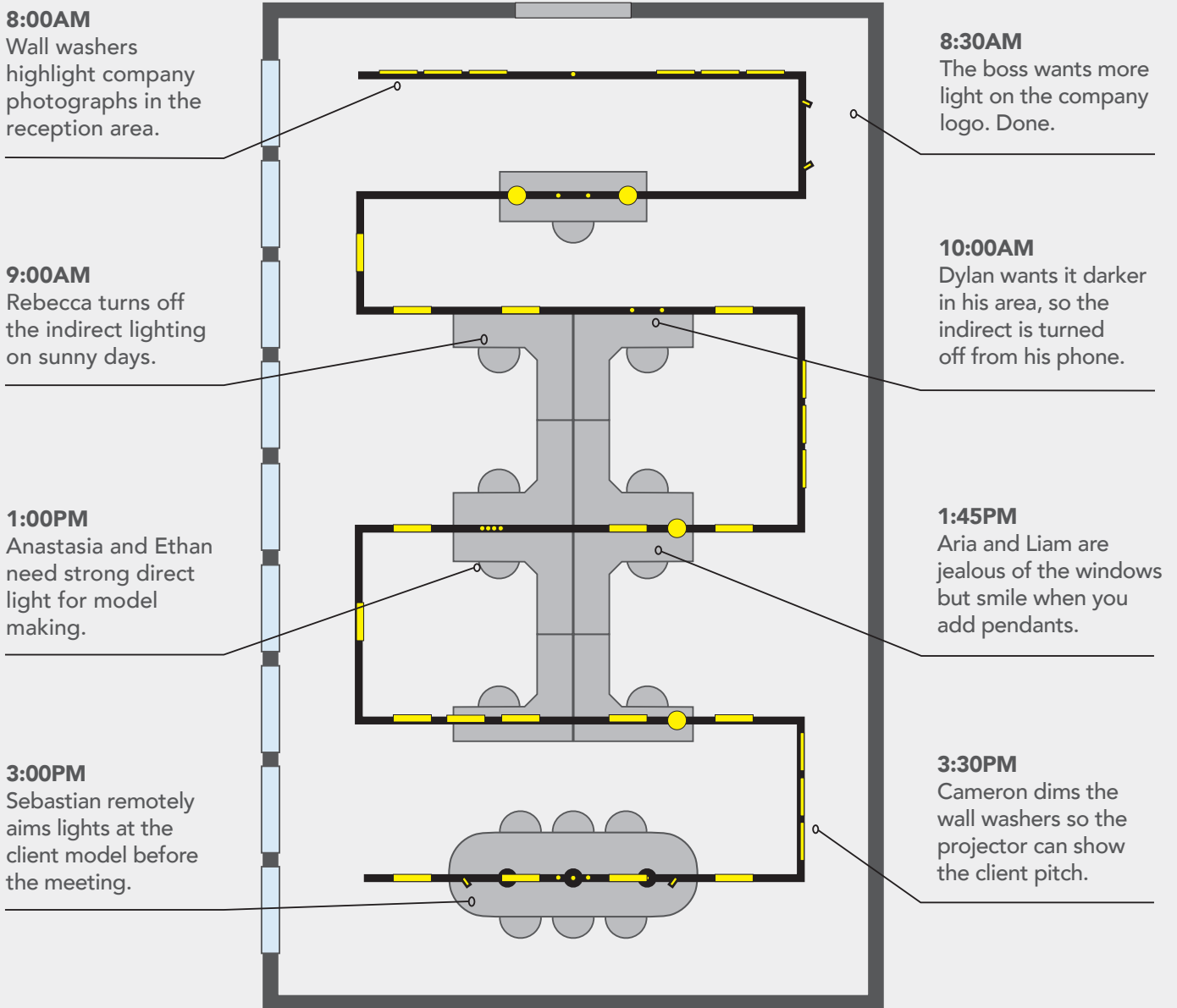
See Page 149



CHANGE AS OFTEN AS YOU WISH

VENTRIX gives users the experience they've been looking for. Get set up and online quickly and easily using the WAC app for iOS or Android. Gain individual control for luminaire elements.

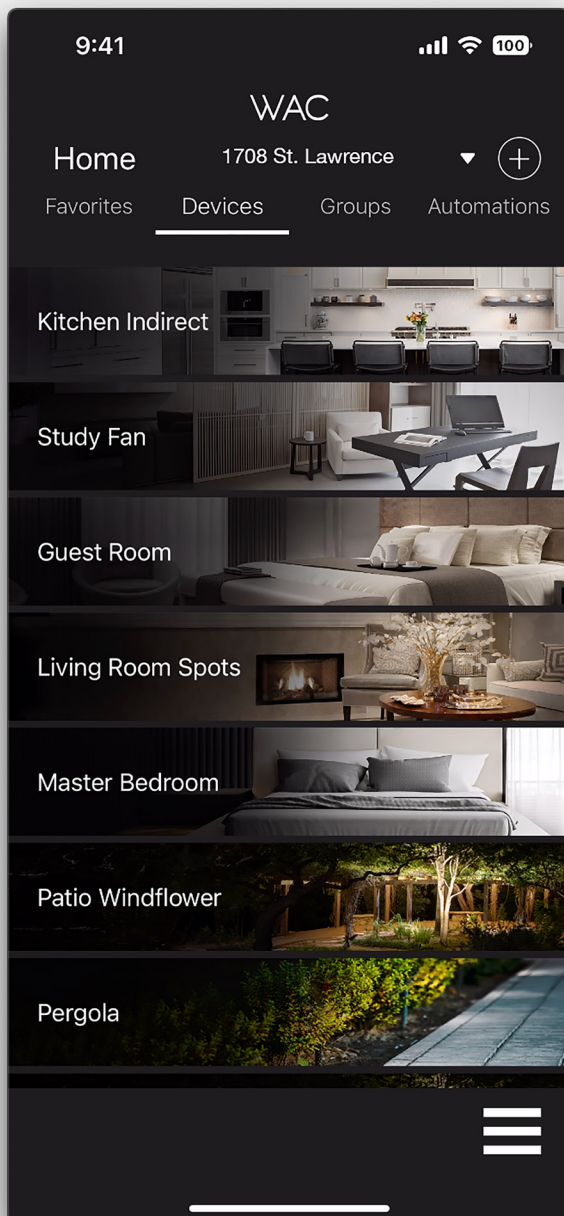
Basic functions, like On/Off/Dim, Grouping and Scheduling can be performed by anyone with a simple user interface.



CHANGE OF CONTROL

VENTRIX is technology agnostic. Interfaces include TRIAC, ELV, 0-10V, DMX and Direct IP. Commission your lighting array through our wireless app, then integrate it with various control systems. You can specify VENTRIX with confidence, knowing that it is designed for seamless integration with the control systems that clients are already using.

Changes to fixture grouping or automations are automatically recognized by control systems that are integrated with the Connected Power Unit.



INDIVIDUAL CONTROL

Operate fixtures independently or create groups for circuit-simulating control. User presets allow you to change your entire lighting scheme on the fly.

SCHEDULE

Keep it simple with a 7-day weekly calendar or get as granular as you want with a 365-day calendar that automatically accounts for daylight savings time changes.

COMMISSION

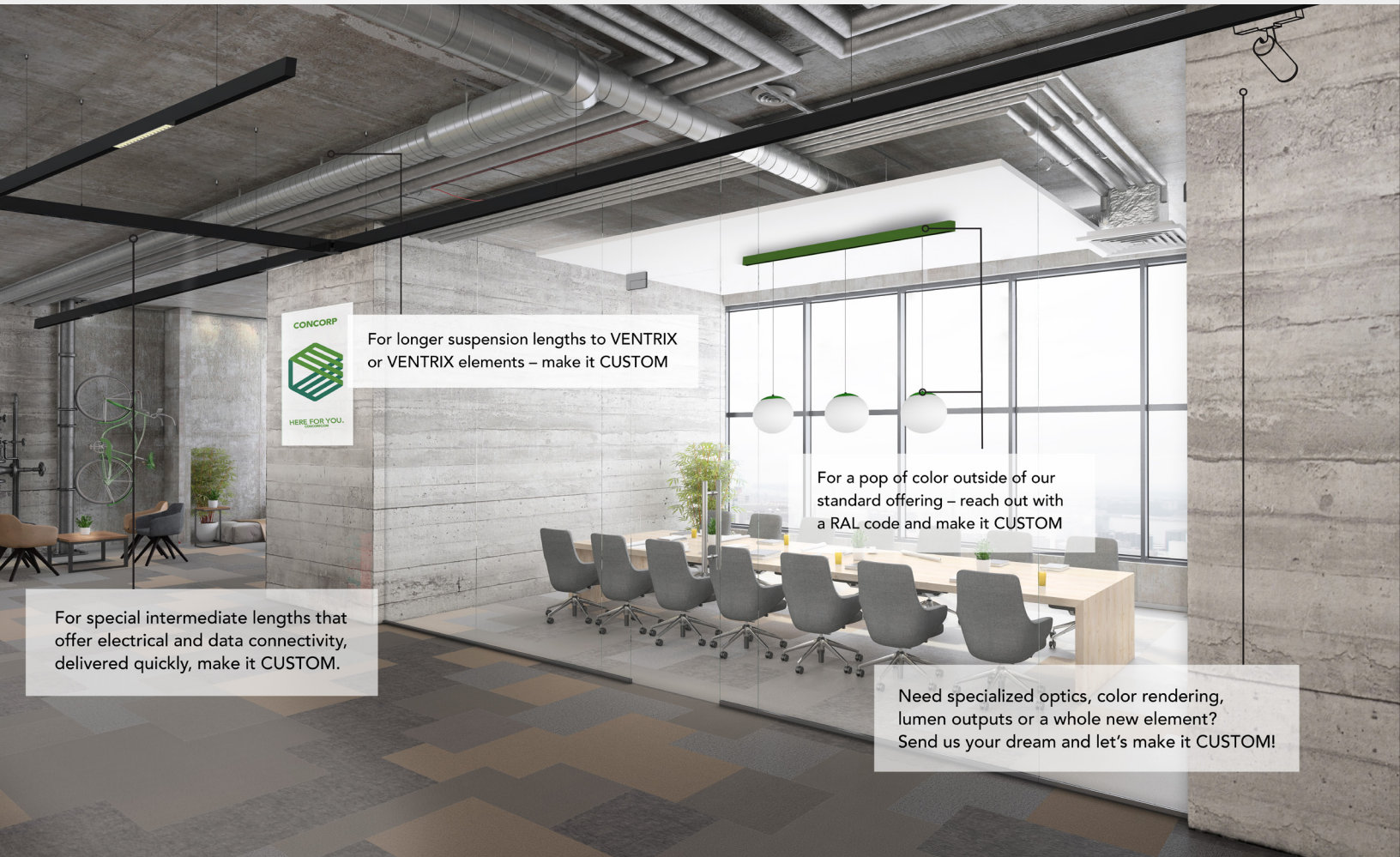
Commission your lighting array with our exclusive, free WAC app. Then control it from anywhere in the world.

INTEGRATION

Integrate with popular control systems through standard hardware for basic On/Off/Dim functions. Higher level integrations will be made available as these systems update. New functions will be made available through future over-the-air updates.

A TRUE MANUFACTURER

We're able to take a totally modular system to the next level.



For longer suspension lengths to VENTRIX or VENTRIX elements – make it CUSTOM

For a pop of color outside of our standard offering – reach out with a RAL code and make it CUSTOM

For special intermediate lengths that offer electrical and data connectivity, delivered quickly, make it CUSTOM.

Need specialized optics, color rendering, lumen outputs or a whole new element? Send us your dream and let's make it CUSTOM!

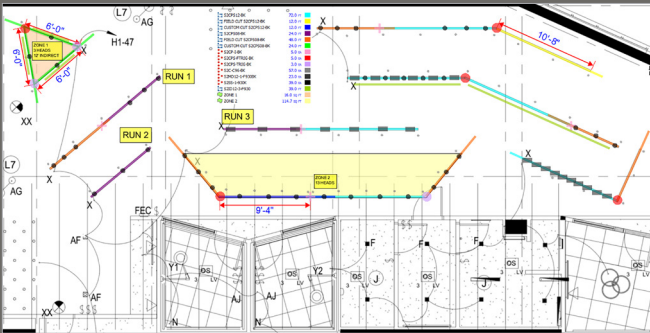
If you don't see what you're looking for, ask us about our CUSTOM capabilities!
Contact us at customs@wacighting.com.

SUBMITTALS

The VENTRIX system balances advanced flexibility with ease of use to make specification and installation a breeze. But a second pair of eyes never hurts!

Our Submittals team offers world-class service to provide:

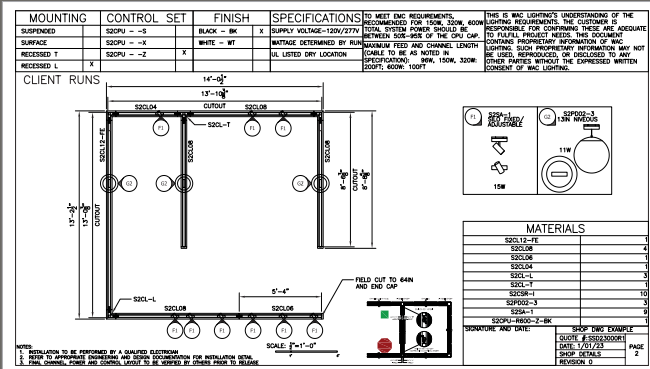
Detailed Bill of Materials



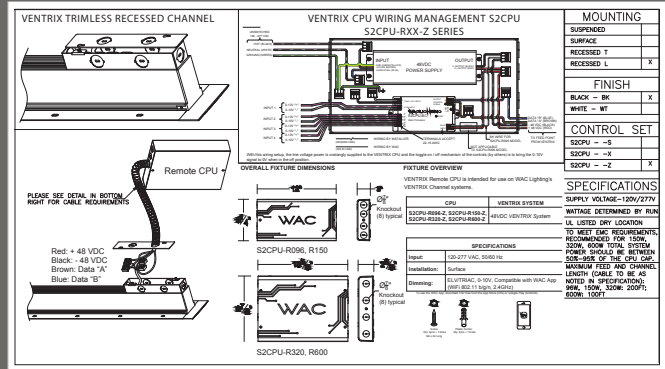
Layouts



Shop Drawings for Installation Detail



Technical Diagrams



Contact us at submittals@wacighting.com for product layouts and solutions.



VENTRIX

BY WAC

Fully customizable with an arsenal of design elements for a broad range of applications

ELEMENTS

To provide clients with a personalized and modular experience, VENTRIX offers the most comprehensive lighting, power and control system, complete with lighting elements designed for discriminating technical performance. VENTRIX incorporates direct and indirect illumination, wall wash, downlights, accent lights and pendants utilizing the latest connected control technologies.

A broad range of decorative and architectural elements create the perfect design for your space every time. Get exactly what you want, when you want it.



Whether a decorative pendant or functional accents and downlights, VENTRIX elements deliver task and ambient illumination for a broad range of commercial, institutional and residential projects.

This intuitive system is modular, adjustable, user-friendly and future-proof, developed with state-of-the-art advancements in optics, LEDs, sensors and controls that help promote productivity, visual comfort, health and wellness.

Fully customizable, VENTRIX is easy to specify and order without special knowledge. This system can also adapt to changing in-process design decisions with ease.

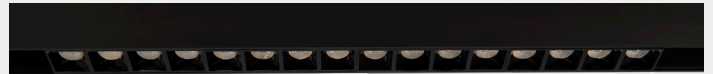
YOUR ARSENAL

Engineered to North American building and electrical standards, VENTRIX supports all of the following UL/cUL dry location listed and Title 24 JA8 compliant lighting elements you see here. This is a complete program with Direct, Indirect, Wall Wash, Downlights, Spotlights and Pendants.

DIRECT

A line of light with 3 lumen packages, 4 CCTs and a flush or regressed option for superior glare control.

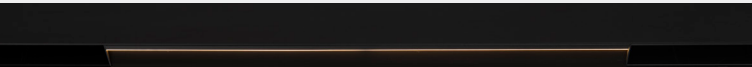
p.108-109



INDIRECT

A high output or diffused option for indirect reflected illumination.

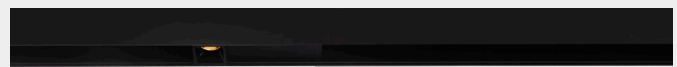
p.110-111



MULTI STEALTH DOWNLIGHTS

Micro size. Low glare reflectors in multiple finishes. Available in 4, 8, and 16 light elements.

p.114-115



STEALTH WALL WASH

A discriminating Wall Wash performance from a sleek package that hides within.

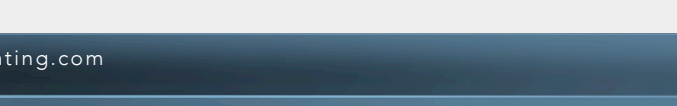
p.112-113

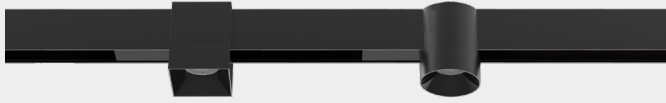


STEALTH DOWNLIGHT

The cornerstone of your system. A low glare reflector design. Choose from multiple finishes.

p.116-117

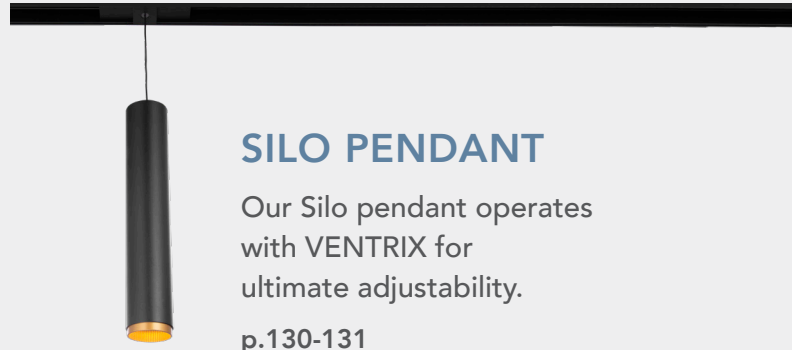




STEALTH CUBE & TUBE

The innovative Stealth Cube and Tube elements deliver superlative glare control and precision accent illumination.

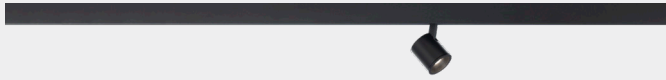
p.118-119



SILO PENDANT

Our Silo pendant operates with VENTRIX for ultimate adjustability.

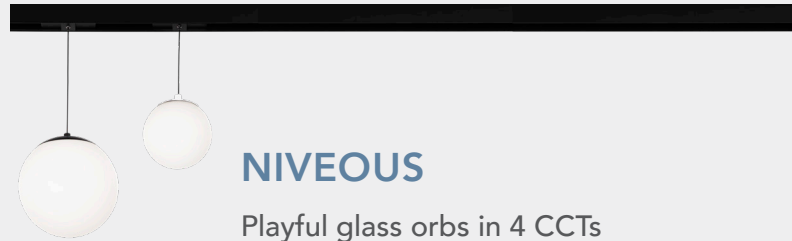
p.130-131



STEALTH SILO

An adjustable beam accent light or downlight - change your mind on the fly.

p.120-121



NIVEOUS

Playful glass orbs in 4 CCTs and 3 hardware finishes.

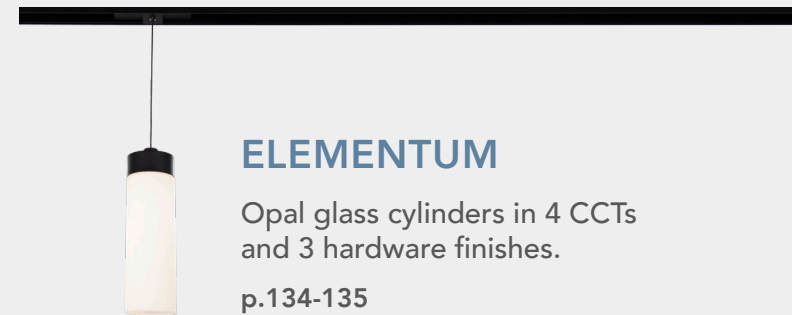
p.132-133



SILO

Superior light output and optical flexibility available in two stylish sizes.

p.122-125



ELEMENTUM

Opal glass cylinders in 4 CCTs and 3 hardware finishes.

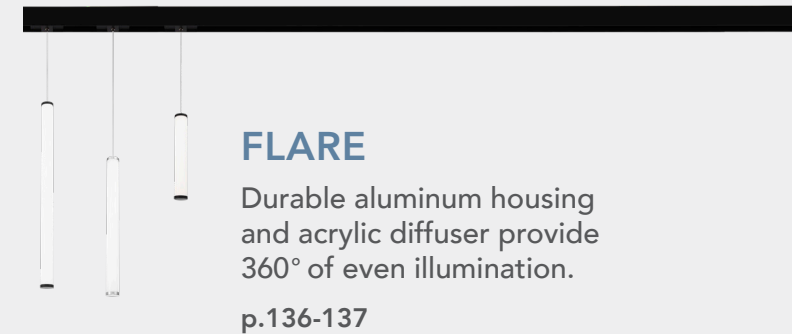
p.134-135



FOLLOWME SILO

Finally, a motorized accent light with remote aiming and beam control.

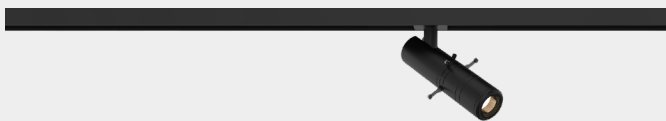
p.126-127



FLARE

Durable aluminum housing and acrylic diffuser provide 360° of even illumination.

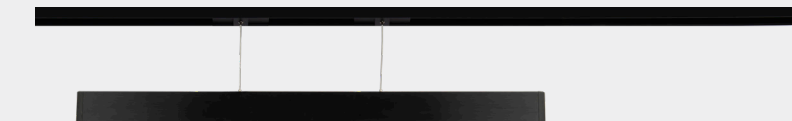
p.136-137



STEALTH FRAMING PROJECTOR

An accent luminaire that can shape and zoom light on art and architectural elements.

p.128-129



VOLO

Volo balances form and function, used individually or in groups.

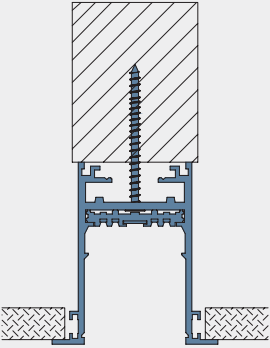
p.138-139

RECESSED CHANNEL

Recessed channels flush to your ceilings and walls.
Take advantage of the many discreet elements VENTRIX has to offer.



Available in: Black and White - 1 ft, 1.5 ft, 4 ft, 6 ft, 8 ft, 12 ft channels
Channels may be field cut at end of run.



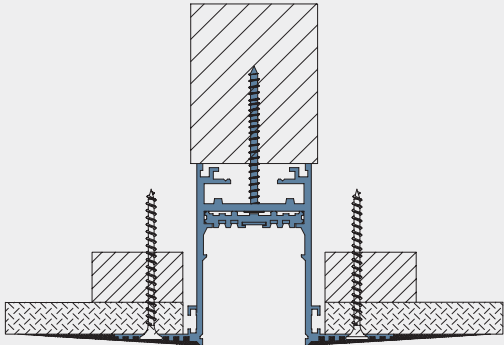
Recessed in Drywall

RECESSED TRIMLESS CHANNEL

The utmost architectural fit and finish, recessed trimless channels install cleanly for that perfect seamless look.



Available in: Black - 1 ft, 1.5 ft, 4 ft, 6 ft, 8 ft, 12 ft channels
Channels may be field cut at end of run.



Recessed Trimless in Drywall

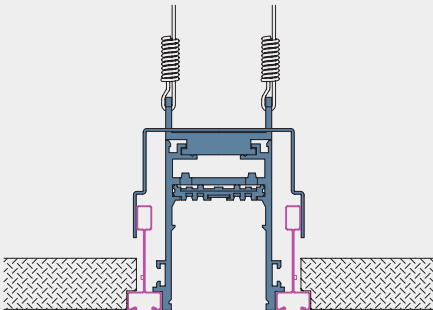
RECESSED GRID CHANNEL

Integrate VENTRIX into popular acoustic ceiling tile grids with lay-in and tegular profiles.



Available in: White - 2 ft, 4 ft, 5 ft, 6 ft, 8 ft channels
Channels may be field cut at end of run.

- Recessed in Grid
- G1 15/16" Lay-in
- G2 15/16" Tegular
- G3 9/16" Lay-in
- G4 9/16" Tegular
- G5 9/16" Slot

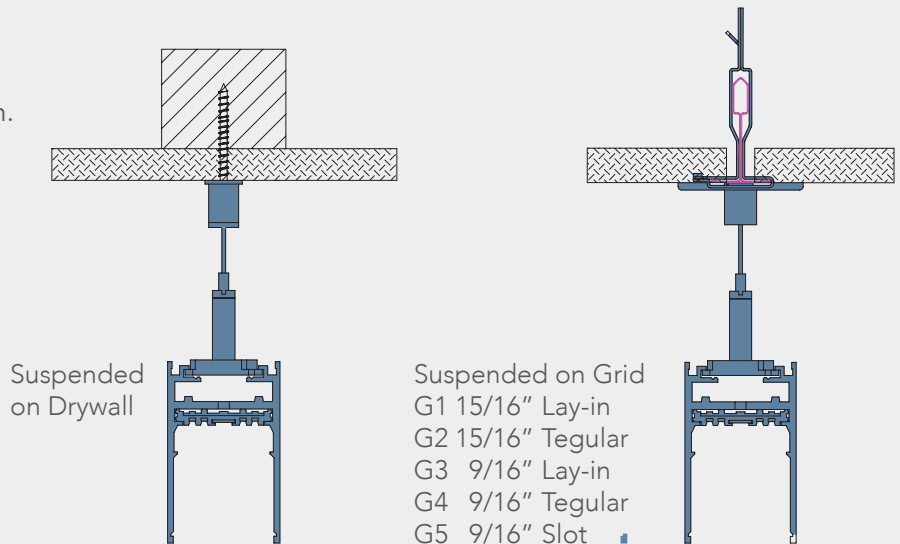


SUSPENDED CHANNEL

For high ceiling applications, VENTRIX offers suspended channels with low profile aircraft cables or stem supports.



Available in: Black and White -
1 ft, 1.5 ft, 4 ft, 6 ft, 8 ft, 12 ft channels.
Channels may be field cut at end of run.

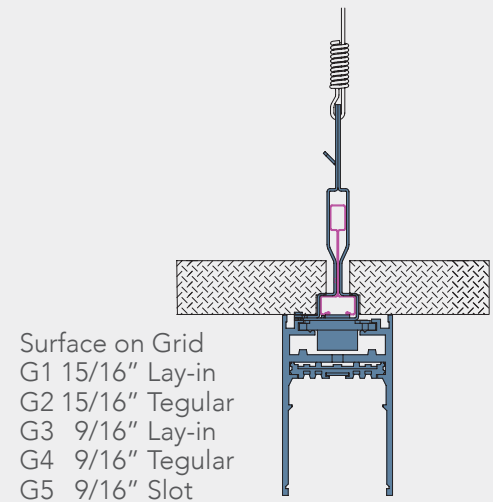
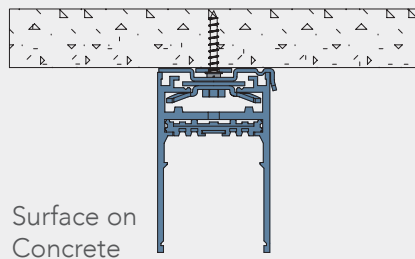
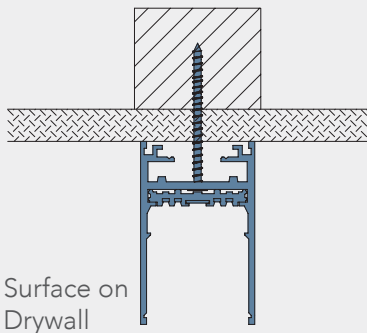


SURFACE MOUNTED CHANNEL

Surface mount for lower sheetrock, concrete or grid ceilings. Channel covers in black and white may also be field cut to hide gaps between elements.



Available in: Black and White - 1 ft, 1.5 ft, 4 ft, 6 ft, 8 ft, 12 ft channels
Channels may be field cut at end of run.



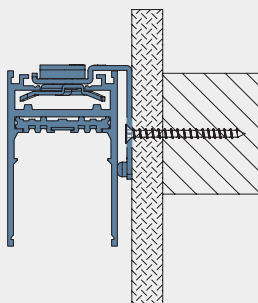
WALL AND SOFFIT MOUNTED

Wall mount VENTRIX to drywall or concrete. Or utilize the same wall mount hardware to soffit mount VENTRIX to take advantage of wall washing or larger VENTRIX elements.

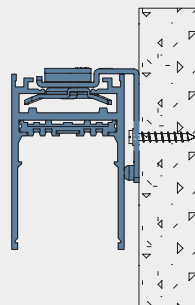


Available in: Black and White - 1 ft, 1.5 ft, 4 ft, 6 ft, 8 ft, 12 ft channels
Channels may be field cut at end of run.

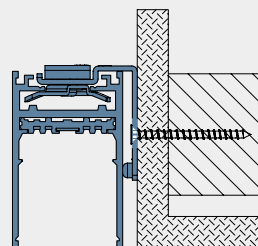
Wall mount on drywall



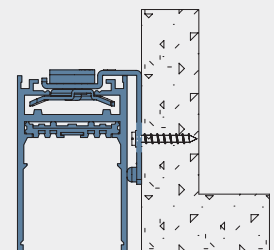
Wall mount on concrete



Soffit mount on drywall



Soffit mount on concrete



Shown: S2DH

HIGH OUTPUT & REGRESSED DIRECT ELEMENTS

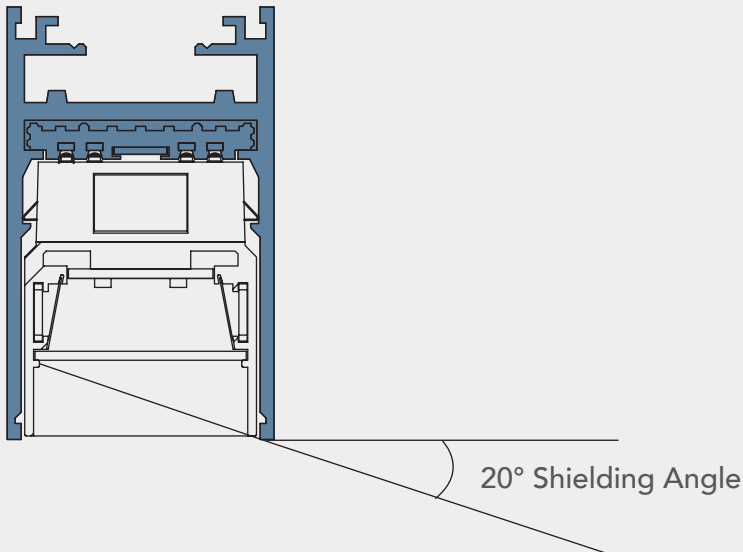
A line of light.

VENTRIX gives you many options for direct lighting. High output flush lens elements provide superior lumen output and a clean line of light. Regressed elements reduce glare with a deep cutoff. Three power level options available to accommodate power and lighting appropriately to applications.

Power:	Up to 53W
Lumens:	Up to 925 lm/ft
Comparable to:	T5HO (using elements at Power Level 3)
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours

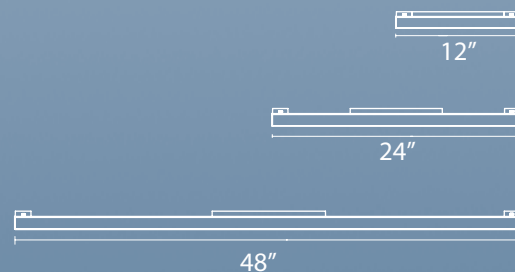


Direct Regressed Element



DIRECT LINE OF SIGHT

A line of light with a flush to channel lens or with a 1/2 inch regressed lens for superior glare control.



HIGH OUTPUT DIRECT

System	Model	Length		Power		Max Lumens	Color Temp	CRI	Finish
S2	DH Direct Flush Lens	12	12"	1	7W	470	F927 2700K F930 3000K F935 3500K F940 4000K	90	BK Black
				2	10W	670			
				3	14.5W	910			
		24	24"	1	12.5W	970			
				2	18.5W	1,370			
				3	27W	1,850			
		48	48"	1	24.5W	1,940			
				2	37W	2,740			
				3	53W	3,690			

Example: **S2DH12-1-F930BK**

REGRESSED DIRECT

System	Model	Length		Power		Max Lumens	Color Temp	CRI	Finish
S2	DR Direct Regressed Lens	12	12"	1	7W	350	F927 2700K F930 3000K F935 3500K F940 4000K	90	BK Black
				2	10W	500			
				3	14.5W	690			
		24	24"	1	12.5W	740			
				2	18.5W	1,050			
				3	27W	1,410			
		48	48"	1	24.5W	1,470			
				2	37W	2,090			
				3	53W	2,810			

Example: **S2DR24-1-F930BK**

HIGH OUTPUT & DIFFUSED INDIRECT ELEMENTS

Add another dimension of light.

Indirect lighting can be built into VENTRIX right in the field. Channels can be field cut and equipped with accessories such as clear, diffused and batwing lenses. Three power level options available to accommodate power and lighting appropriately to applications.

Power:	Up to 48W
Lumens:	Up to 910 lm/ft
Comparable to:	T5HO (using elements at Power Level 3)
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours



KEEP IT CLEAN

Optional diffusers minimize glare, widen distribution, and avoid collecting dust on hardware. Perfect for a multistory office or healthcare environment.

THE PERFECT AMBIANCE

Choose indirect lighting for comfortable, reflected illumination. Optional dust cover and lens can be installed where desired.




INDIRECT

System	Model	Length	Power	Max Lumens	Color Temp	CRI
S2	ID Indirect	48	48"	1 24W	1,820	F927 2700K
				2 36W	2,730	F930 3000K
				3 48W	3,650	F935 3500K
						F940 4000K
						90

Example: **S2ID48-3-F930**

DRIVER (Required per run of Indirect Elements up to 96W max)

Installs in top side of channel to power and provides individual addressability to Indirect Elements.

System	Model	Max Power	Total Length Per Power Supply
 S2	ID Indirect DR Driver	96 96W	16 ft (6W/ft)
			10 ft (9W/ft)
			8 ft (12W/ft)

Example: **S2ID-DR96**

LENS ACCESSORIES

System	Model	Length	Type
LENS-S2	ID Indirect	96 96"	CL Clear Lens
			FR Diffuse Lens
			BW Batwing Lens

Example: **LENS-S2ID96-CL**

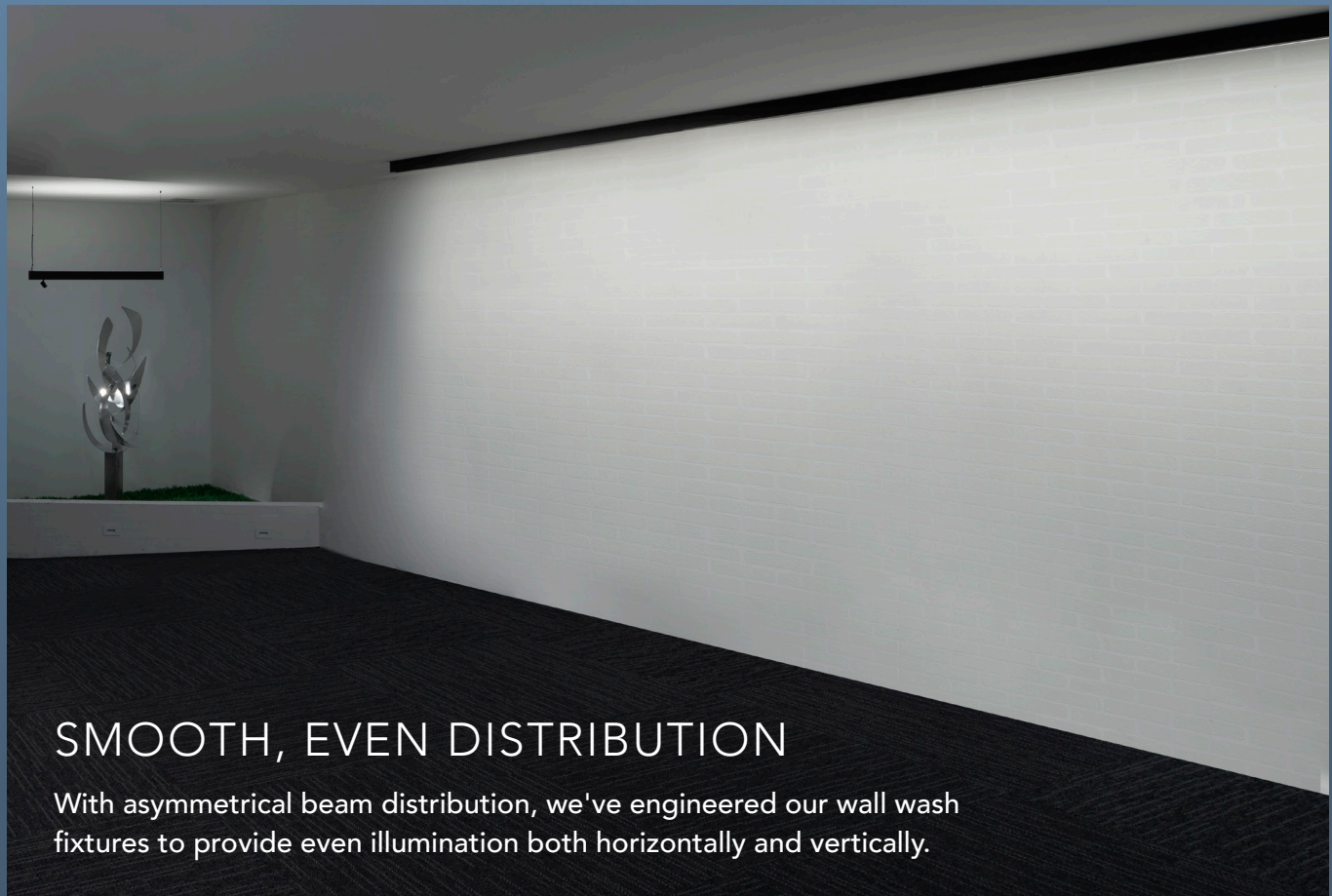
STEALTH WALL WASH

WASH ELEMENTS

Spatial illumination.

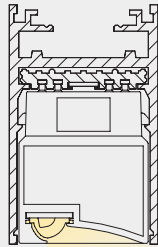
Mounted to a perpendicular surface, wall wash elements eliminate contrast and provide even illumination on walls or ceilings without glare. Three power level options available to accommodate power and lighting appropriately to applications.

Power:	Up to 53W
Lumens:	Up to 930 lm/ft
Comparable to:	T5HO (using elements at Power Level 3)
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours



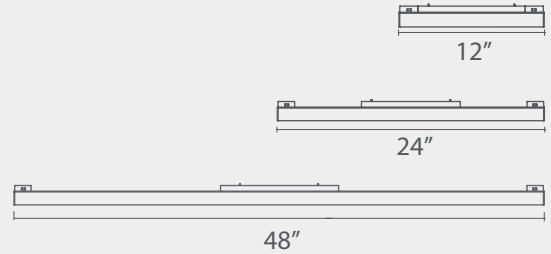
SMOOTH, EVEN DISTRIBUTION

With asymmetrical beam distribution, we've engineered our wall wash fixtures to provide even illumination both horizontally and vertically.



Horizontal spread
Even coverage
for greater fixture
spacing

Vertical spread
Illumination from top
to bottom of wall



STEALTH WALL WASH

System	Model	Length	Power	Max Lumens	Beam	Color Temp	CRI	Finish
S2	WW Linear Wall Wash	12	1	7.0W	500	ASY	90	BK Black
			2	10.5W	690			
			3	14.5W	930			
		24	1	12.0W	910			
			2	19.5W	1,350			
			3	27.5W	1,810			
		48	1	24.0W	1,820			
			2	35.0W	2,700			
			3	53.0W	3,630			
						A927 2700K		
						A930 3000K		
						A935 3500K		
						A940 4000K		

Example: **S2WW12-1-A940BK**

WALL WASH ELEMENT LENGTH / AVERAGE WALL ILLUMINANCE

8' CEILING		3000K	1', 2', 4'
DISTANCE FROM WALL	3'	Power 1	28 fc
		Power 2	41 fc
		Power 3	55 fc
	4'	Power 1	24 fc
		Power 2	36 fc
		Power 3	48 fc

Data shown represents wall wash fixtures installed end-to-end for most consistent linear performance.



MULTI STEALTH DOWNLIGHTS

DEPTH AND DIMENSION

Powerful but discreet contrast illumination.

Multi stealth downlights feature a quiet aperture for a nearly glare-free environment. With multiple lumen packages, as well as beam and finish options, these downlights complement other elements in your VENTRIX array. Three power level options are available to accommodate power and lighting appropriately to applications.

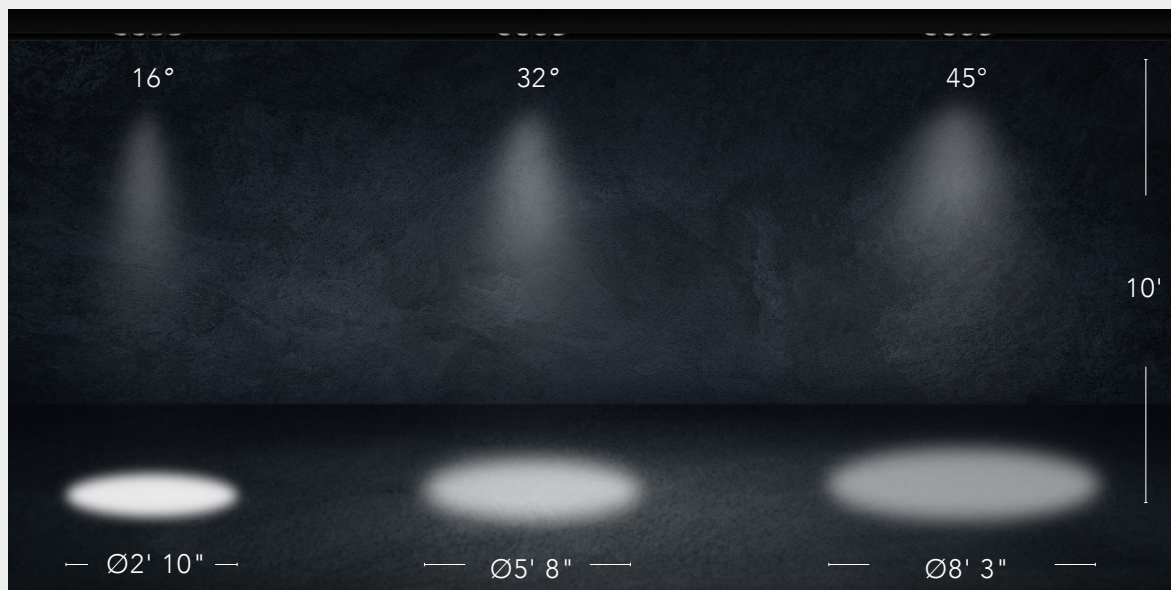
Power:	Up to 21.5W
Lumens:	Up to 1,120 lm/ft
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours



PATENTED

QUIET CEILING

Offers a circular blanket of coverage in a single-size downlight while keeping the glare so low you won't even know where the light is coming from. Reference: 6" Stealth Multi Downlight (Power Level 3)





SMALL, BUT MIGHTY

These tiny downlights work together to provide a beautiful, even glow. Try to find any sign of glare, and maybe you'll get close enough to see where the light is coming from.



MULTI STEALTH DOWNLIGHTS

Model	Size	# of Lights	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish
S2 MD06	6"	4	1 3.5W	380	1,820	S 16°	927 2700K	90	BK Black CH Chrome GL Gold HZ Haze WT White
			2 5.0W	450	2,570	N 32°	930 3000K		
			3 6.0W	560	2,900	F 45°	935 3500K 940 4000K		
S2 MD12	12"	8	1 5.5W	730	3,970	S 16°	927 2700K	90	BK Black CH Chrome GL Gold HZ Haze WT White
			2 8.0W	960	4,870	N 32°	930 3000K		
			3 10.5W	1080	5,490	F 45°	935 3500K 940 4000K		
S2 MD24	24"	16	1 10W	1470	6,600	S 16°	927 2700K	90	BK Black CH Chrome GL Gold HZ Haze WT White
			2 15.5W	1840	8,830	N 32°	930 3000K		
			3 21.5W	2190	9,940	F 45°	935 3500K 940 4000K		

Example: S2MD12-1-F930BK

REPLACEMENT TRIMS

Black Trim 6"	REF-S2MD06-BK
Chrome Trim 6"	REF-S2MD06-CH
Gold Trim 6"	REF-S2MD06-GL
Haze Trim 6"	REF-S2MD06-HZ
White Trim 6"	REF-S2MD06-WT

BLACK



CHROME



GOLD

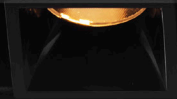


HAZE



WHITE





STEALTH DOWNLIGHT CONTRAST ELEMENT

Ample comfortable illumination.

Installed anywhere along a channel or side by side in pairs, Stealth Downlights provide clear, task illumination with virtually no glare. Finish options complement other elements in your VENTRIX array and field changeable optics and trims add another level of design customization.

Power:	8.5W
Lumens:	Up to 650 lm
Comparable to:	50W MR16
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours



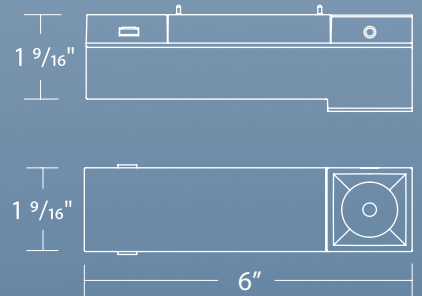
ONE OR TWO OR MORE

Add multiple downlights side by side or anywhere along your VENTRIX system.



DESIGNER OPTICS

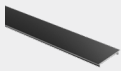
An engineered reflector curve for glare control and a variety of luxurious finishes customized to each design.



STEALTH DOWNLIGHT

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
S2	SD-1	8.5W	S 19°	927 2700K	90	650	2720	BK
			N 32°	930 3000K				CH
			F 50°	935 3500K				GL
			940 4000K	HZ				
								WT

Example: **S2SD-1-S930BK**



Channel Cover 8ft
8ft length may be field cut.
Suitable for top or bottom
channel coverage.

S2C-COV08

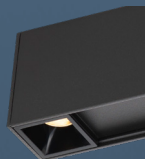
BK Black
WT White

Example: **S2C-COV08-BK**

REPLACEMENT TRIMS

Black Trim	REF-S2SD02-BK
Chrome Trim	REF-S2SD02-CH
Gold Trim	REF-S2SD02-GL
Haze Trim	REF-S2SD02-HZ
White Trim	REF-S2SD02-WT

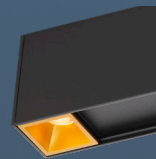
BLACK



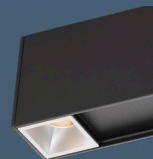
CHROME



GOLD

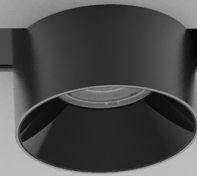
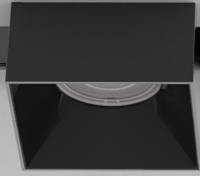


HAZE



WHITE





Stealth Cube and Tube on recessed trimless channel

STEALTH CUBE & TUBE

ADAPTABLE ELEMENT

Ample comfortable illumination.

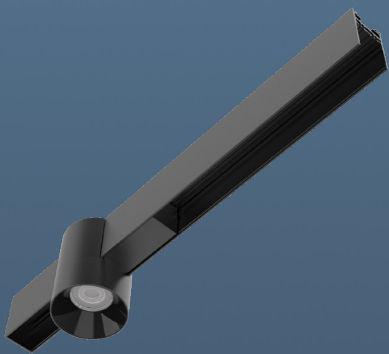
Installed anywhere along a channel or side by side in pairs, Stealth Cube and Tube provide beautiful, glare-free illumination. They can be adjusted with various optics and trims in the field to raise the level of design customization.

Power:	15W
Lumens:	Up to 1470 lm
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours

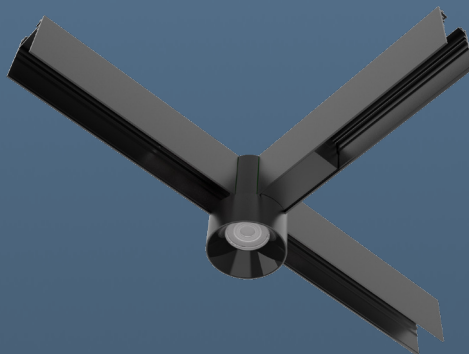


DESIGNER OPTICS

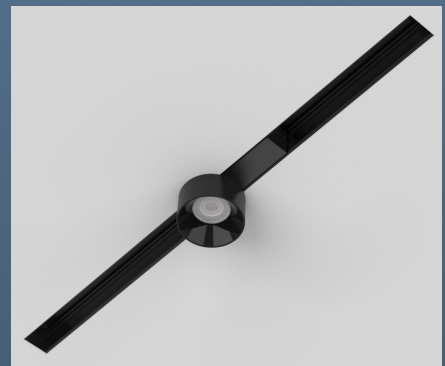
Versatile optic selections are available to enhance VENTRIX.



Configuration "A" for mid-channel surface or suspended VENTRIX systems



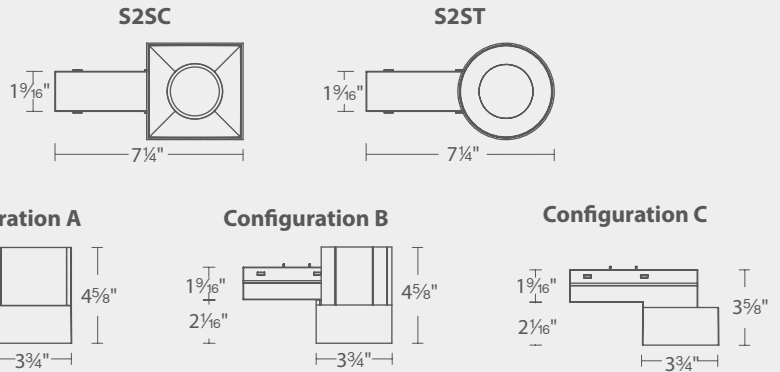
Configuration "B" for L, X, T or end of run channel locations on surface or suspended VENTRIX systems



Configuration "C" for recessed trim or trimless VENTRIX systems



Stealth Cube and Tube on surface or suspended channel



STEALTH CUBE

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Housing Finish	Trim Finish
S2	SCA-1	15W	S 20°	927 2700K	90	1470	5745	BK WT	BK CH GL HZ WT
	SCB-1		N 38°	930 3000K					
	SCC-1		F 50°	935 3500K					
				940 4000K					

Example: **S2SCA-1-S930BKCH**

STEALTH TUBE

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Housing Finish	Trim Finish
S2	STA-1	15W	S 20°	927 2700K	90	1455	5685	BK WT	BK CH GL HZ WT
	STB-1		N 38°	930 3000K					
	STC-1		F 50°	935 3500K					
				940 4000K					

Example: **S2STB-1-S930WTHZ**

BLACK

CHROME



CUBE REPLACEMENT TRIMS

Black Trim	REF-S2SC-BK
Chrome Trim	REF-S2SC-CH
Gold Trim	REF-S2SC-GL
Haze Trim	REF-S2SC-HZ
White Trim	REF-S2SC-WT

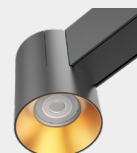
TUBE REPLACEMENT TRIMS

Black Trim	REF-S2ST-BK
Chrome Trim	REF-S2ST-CH
Gold Trim	REF-S2ST-GL
Haze Trim	REF-S2ST-HZ
White Trim	REF-S2ST-WT

GOLD

HAZE

WHITE



STEALTH SILO

UNMATCHED VERSATILITY

A patented accent light or downlight - change your mind on the fly.

These luminaires can be used as accent lights or downlights. With beam shaping options between 15° and 50° and a variety of available glare-control accessories, these Stealth Silo elements are truly dynamic.

Power:	6.5W
Lumens:	Up to 430 lm
Comparable to:	35W MR11
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours



PATENTED

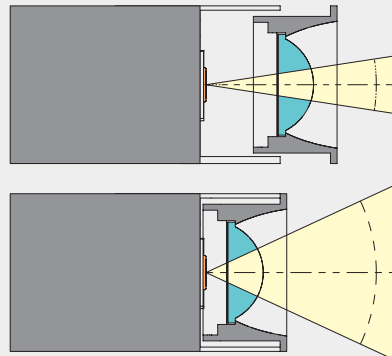
BOTH

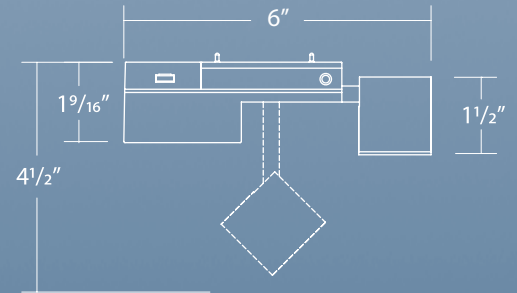
These lights extend from the VENTRIX channel for accenting or fully retract within channels for a downlight configuration. 90° vertical and 360° horizontal aiming, with a continuously adjustable beam angle between 15°-50°.

RETRACTABLE



ADJUSTABLE 15°-50°





STEALTH SILO

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish			
S2	SS	1	6.5W	15°-50°	927	2700K	90	430	2,320	BK WT	Black White
					930	3000K					
					935	3500K					
					940	4000K					

Example: **S2SS-1-930BK**

Accessories: Accepts one glare control accessory

ACCESSORY HOLDER

sold separately

LENS-S211-HLD-BK
LENS-S211-HLD-WT

Required for use with any accessory

GLARE CONTROL ACCESSORIES

sold separately

Honeycomb Louver

LENS-11-HCM

Cross Louver

LENS-11P-CRL-BK
LENS-11P-CRL-WT

Snoot

LENS-11-SNOOT-BK
LENS-11-SNOOT-WT



SILO S2SA-1

DYNAMIC FOCUS OR FIXED BEAM

Superior light output in a small, unobtrusive design.

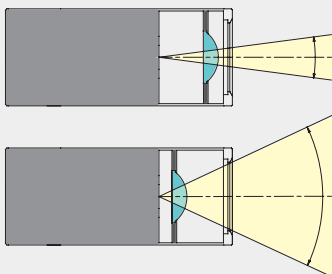
Adjustable accent elements with your choice of 15°- 40° dynamic focus or Fixed Beam high lumen output elements at 15° Spot, 25° Narrow Flood, or 35° Flood with TIR lenses. Glare control and lens accessories give you even greater control.

Power:	15W
Lumens:	Up to 1,230 lm
Comparable to:	75W MR16
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours

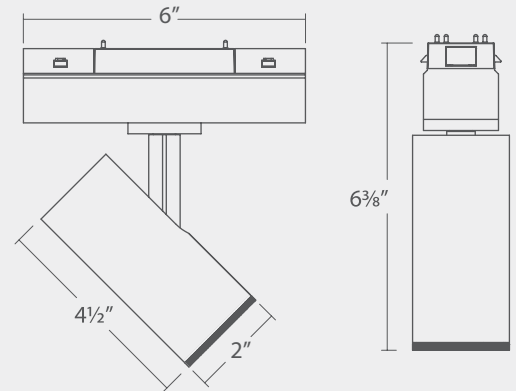


SHAPE YOUR BEAM

Continuously adjustable beam angles from 15° to 40°



With 90° vertical and 360° horizontal aiming and a continuously adjustable beam angle from 15°-40°, you've got options.



ADJUSTABLE SPOT LIGHT

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
S2	SA	1 15W	15° - 40°	927 2700K	90	810	2,870	BK Black WT White
				930 3000K				
				935 3500K				
				940 4000K				

Example: **S2SA-1-930BK**

Accessories: Accepts one lens or glare control accessory

FIXED BEAM SPOT LIGHT

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
S2	SA	1 15W	S 15° N 25° F 35°	927 2700K	90	1,230	9,400	BK Black WT White
				930 3000K				
				935 3500K				
				940 4000K				

Example: **S2SA-1-S930BK**

Accessories: Accepts one lens or glare control accessory

LENS ACCESSORIES

sold separately

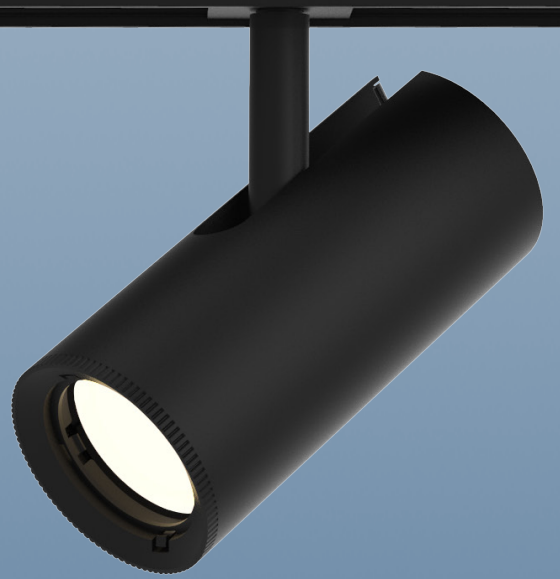
Amber	LENS-11-AMB
Blue	LENS-11-BLU
Green	LENS-11-GRN
Red	LENS-11-RED
Frosted	LENS-11-FR
Spread	LENS-11-SPR
Beam Elongating	LENS-11-BEL

GLARE CONTROL ACCESSORIES

sold separately

Honeycomb Louver	LENS-11-HCM
Cross Louver	LENS-11P-CRL-BK LENS-11P-CRL-WT
Snoot	LENS-11-SNOOT-BK LENS-11-SNOOT-WT





SILO S2SA-2

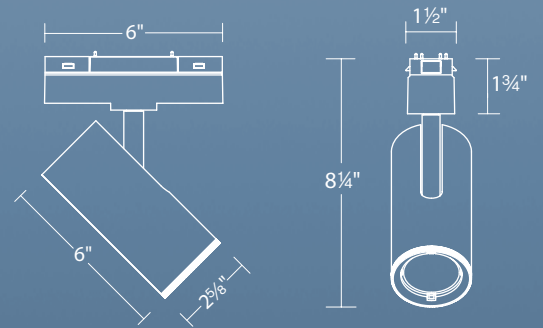
HIGH OUTPUT ACCENTING

Superior aimable light output.

Fixed Beam high lumen output elements at 15° Spot, 25° Narrow Flood, 38° Flood, or 50° Wide Flood with dedicated optics.

Glare control and lens accessories give you even greater control.

Power: 27W
Lumens: Up to 2,590 lm
Comparable to: 39W HID
Dimming: 100% - 0.1%
Input: 48V DC
Rated Life: 50,000 hours



SILO S2SA-2

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
S2	SA	2 27W	S 15°	927 2700K	90	2,590	13,530	BK Black WT White
			N 25°	930 3000K				
			F 38°	935 3500K				
			W 50°	940 4000K				

Example: **S2SA-2-S930BK**

Accessories: Accepts one lens or glare control accessory

LENS ACCESSORIES

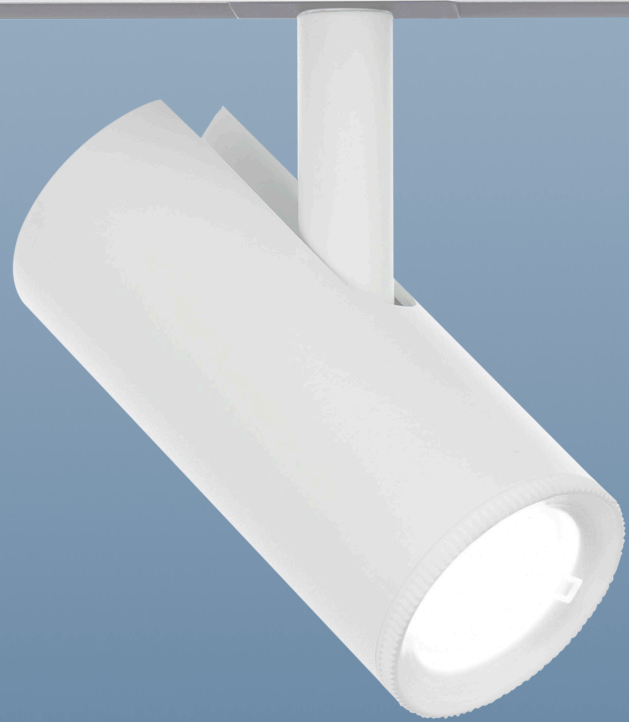
sold separately

Amber	LENS-16-AMB
Blue	LENS-16-BLU
Green	LENS-16-GRN
Red	LENS-16-RED
Frosted	LENS-16-FR
Spread	LENS-16-SPR
Beam Elongating	LENS-16-BEL

GLARE CONTROL ACCESSORIES

sold separately

Honeycomb Louver	LENS-16-HCM
Cross Louver	LENS-16P-CRL-BK LENS-16P-CRL-WT
Snoot	LENS-16-SNOOT-BK LENS-16-SNOOT-WT



FOLLOWME SILO MOTORIZED ELEMENT

A smart responsive moving spotlight.

This patented, tracking adjustable spotlight is the final touch to getting the most out of your intelligent VENTRIX system. Digital 360° panning, 0-90° tilting, and liquid crystal 15-50° beam angle adjustment. Glare control and lens accessories are also available for even more control.

Power:	22W
Lumens:	Up to 1,335 lm
Comparable to:	75W MR16
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours



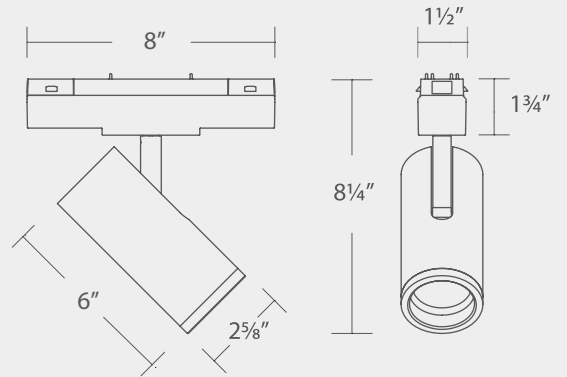
CALIFORNIA
JA8
TITLE 24

PATENTED



NO LADDER REQUIRED

FOLLOWME SILO features automated beam adjustment, motorized pan and tilt head adjustment. All controlled through the WAC app or DMX control.



FOLLOWME SILO

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish				
S2	FM	1	22W	15° - 50°	927	2700K	90	1,335	21,430	BK	WT	Black White
					930	3000K						
					935	3500K						
					940	4000K						

Example: **S2FM-1-927BK**

LENS ACCESSORIES

sold separately

Amber	LENS-16-AMB
Blue	LENS-16-BLU
Green	LENS-16-GRN
Red	LENS-16-RED
Frosted	LENS-16-FR
Spread	LENS-16-SPR
Beam Elongating	LENS-16-BEL

GLARE CONTROL ACCESSORIES

sold separately

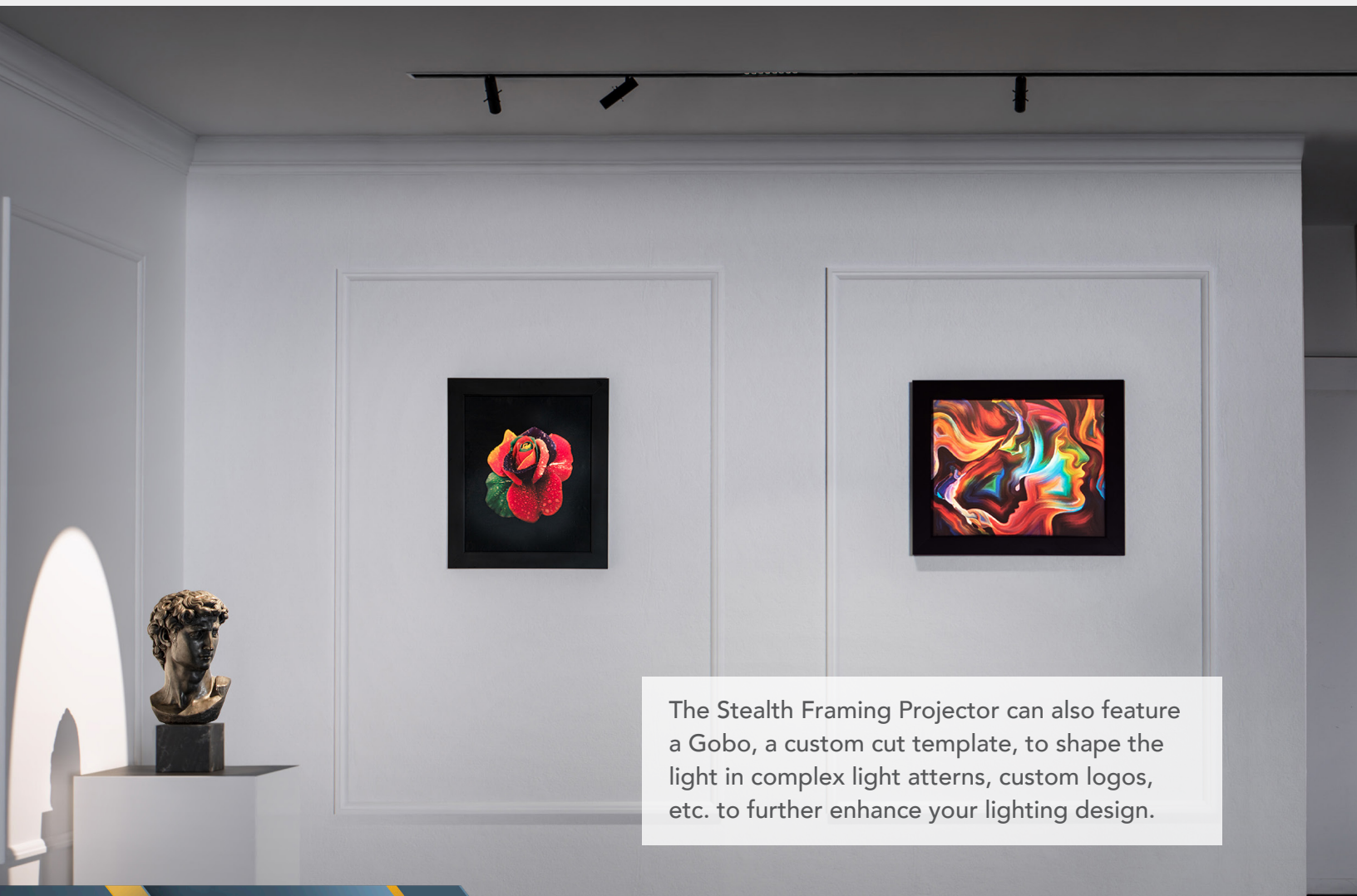
Honeycomb Louver	LENS-16-HCM
Cross Louver	LENS-16P-CRL-BK LENS-16P-CRL-WT
Snoot	LENS-16-SNOOT-BK LENS-16-SNOOT-WT



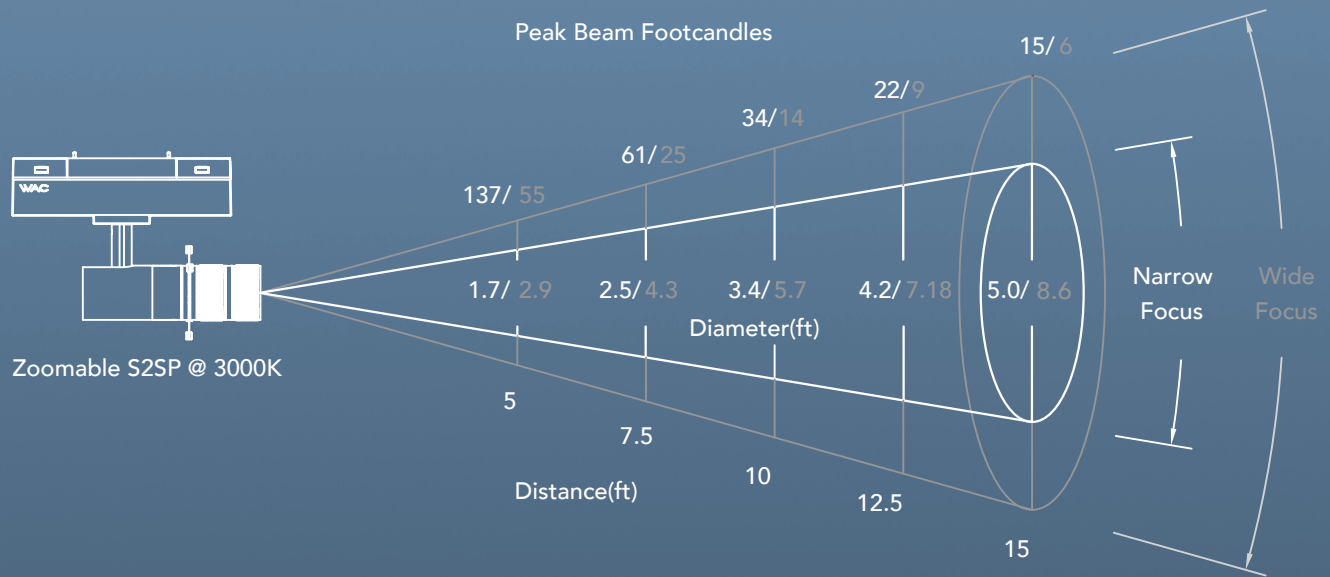
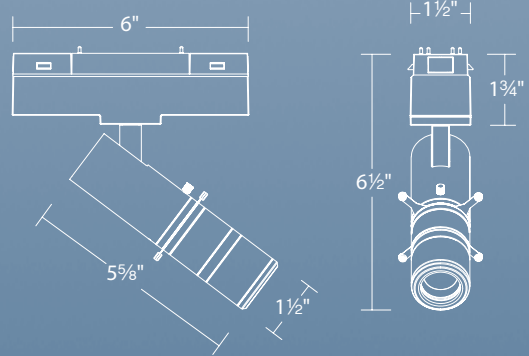
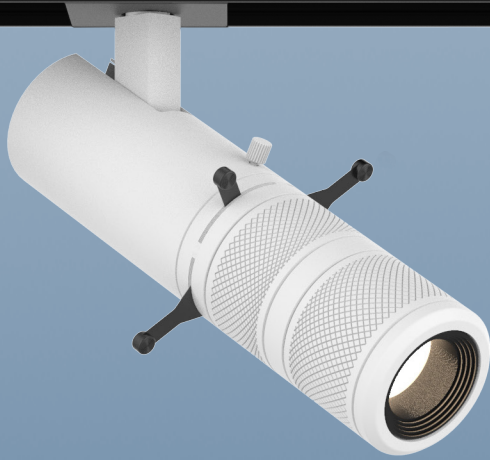
STEALTH FRAMING PROJECTOR

A sophisticated option for lighting art and collectibles, the VENTRIX Stealth Framing Projector delivers performance-based direct accent lighting in upscale residential, art gallery, retail, hospitality and museum settings.

Power: 10W
Lumens: Up to 380lm
Dimming: 100% - 0.1%
Input: 48V DC
Rated Life: 50,000 hours



The Stealth Framing Projector can also feature a Gobo, a custom cut template, to shape the light in complex light patterns, custom logos, etc. to further enhance your lighting design.



STEALTH FRAMING PROJECTOR

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max BCP	Finish
S2	SP	1	10W	20°-35°	927	90	380	3,720
					2700K			
					930			
					3000K			
935	3500K							
940	4000K							
								BK Black
								WT White

Example: **S2SP-1-930BK**

SILO PENDANT

12" & 14" CYLINDERS

Combining our beloved Silo adjustable beam pendant with VENTRIX system.

A patented technical, high-performing pendant that offers dynamic height adjustment and beam shaping from 15° – 45°. Available in Black or White cylinders, choose from 2 sizes and 3 finishes for the retractable accent collar.

Power:	Up to 20W
Lumens:	Up to 1,170lm
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours



PATENTED

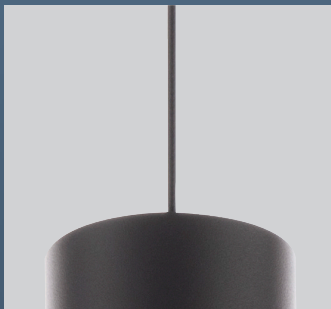


15°



45°

Shape beam
from 15° to 45°



Suspension cable
retracts inside fixture
body for precise height
adjustment.

SLEEK, FULLY ADJUSTABLE DESIGN

Available in multiple finishes,
Silo features a retracting
accenting collar, effortless
height adjustment, and
continuous 15°-45° beam
angle selection.





AVAILABLE COLLAR FINISHES



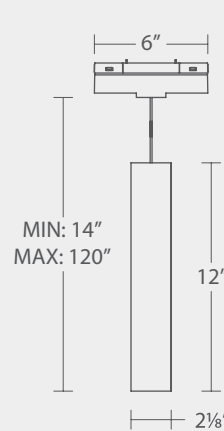
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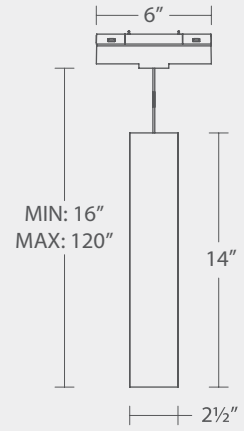
BLACK



GOLD



S2PD01-1



S2PD01-2

SILO PENDANTS

System	Model	Power	Size	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	Body/Collar		
S2	PD01	15W	1	12"	15° - 45°	927	2700K	90	760	3,220	BK BK	Black/Black
						930	3000K				BK GL	Black/Gold
						935	3500K				BK WT	Black/White
						940	4000K				WT BK	White/Black
S2	PD01	20W	2	14"	15° - 45°	927	2700K	90	1,170	6,560	WT GL	White/Gold
						930	3000K				WT WT	White/White
						935	3500K					
						940	4000K					


Example: **S2PD01-1-927BK BK**

REPLACEMENT COLLARS

PD01-1 Black Collar	M2015-C-BK
PD01-1 Gold Collar	M2015-C-GL
PD01-1 White Collar	M2015-C-WT

PD01-2 Black Collar	M2020-C-BK
PD01-2 Gold Collar	M2020-C-GL
PD01-2 White Collar	M2020-C-WT

Optional swag hook is available to suspend pendants apart from the architectural channels.

Hook	System	Size	Model	Finish
	S2	1"x1 1/2"	PD-HOOK	BK WT Black White

Example: **S2PD-HOOK-BK**

NIVEOUS PENDANT

LUMINOUS ORB ELEMENT

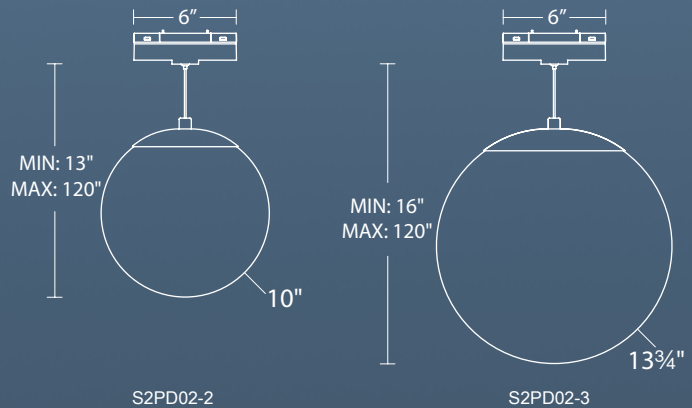
Add a playful element to the design with our Niveous pendant. Mouth-blown etched opal glass in a perfect sphere, Niveous provides ample ambient illumination. Offered in 2700K, 3000K, 3500K and 4000K for design continuity with other light sources within the system.



Power:	Up to 11W
Lumens:	Up to 1,140 lm
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours



For precise height adjustment, suspension cable retracts 6" inside fixture adapter.





SIMPLE PURITY


With flawless etched triplex opal mouth-blown glass, Niveous achieves a perfect sphere of even illumination.

NIVEOUS PENDANTS

System	Model	Size	Power	Color Temp	CRI	Max Lumens	Finish
S2	PD02	2 10"	11W	927 2700K	90	1,140	BK
				930 3000K			SN
				935 3500K			WT
				940 4000K			Black Satin Nickel White
S2	PD02	3 13"	11W	927 2700K	90	1,140	BK
				930 3000K			SN
				935 3500K			WT
				940 4000K			Black Satin Nickel White

Example: **S2PD02-2-927BK**

Optional swag hook is available to suspend pendants apart from the architectural channels.

Hook	System	Size	Model	Finish
	S2	1"x1½"	PD-HOOK	BK WT Black White

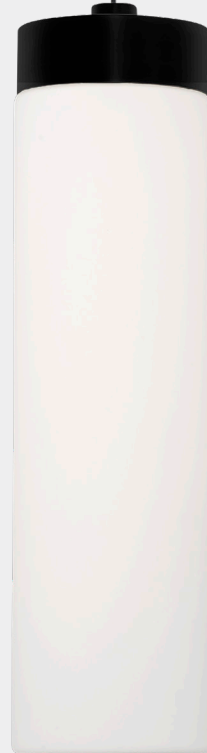
Example: **S2PD-HOOK-BK**



ELEMENTUM PENDANT LUMINOUS LED CYLINDER

Perfect for drawing attention to areas central to interaction, be it a retail cashier counter, a registration desk, or a collaborative workspace. Evenly lit etched opal glass in coordinating color temperatures and 90 CRI. The aluminum hardware is available in either Black, White or Satin Nickel to complement interior finishes.

Power:	18W
Lumens:	Up to 1,780lm
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours

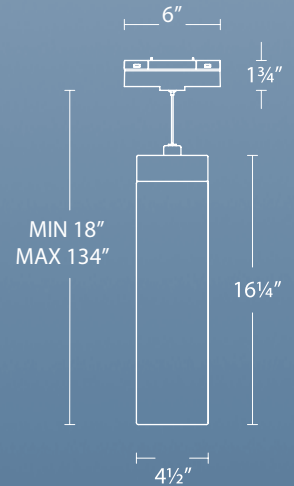


For precise height adjustment, suspension cable retracts 6" inside fixture adapter.



LIGHT AND STYLE

Elementum features an aluminum construction and an etched opal glass diffuser that provides even illumination.




ELEMENTUM PENDANTS

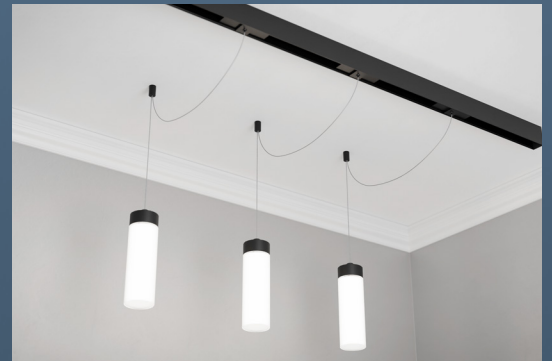
System	Model	Size	Power	Color Temp	CRI	Max Lumens	Finish		
S2	PD03	2 4 1/2" x 16 1/4"	18W	927	2700K	90	1,780	BK	Black
				930	3000K			SN	Satin Nickel
				935	3500K			WT	White
				940	4000K				

Example: **S2PD03-2-927BK**

Optional swag hook is available to suspend pendants apart from the architectural channels.

Hook	System	Size	Model	Finish
	S2	1"x1 1/2"	PD-HOOK	BK WT Black White

Example: **S2PD-HOOK-BK**



FLARE PENDANT

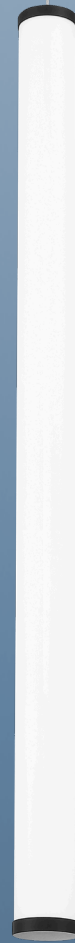
PILLARS OF LIGHT

Symmetrical, cylindrical and aerodynamic. A durable aluminum housing and polycarbonate diffuser provide 360 degrees of even illumination. Flare is right at home in your VENTRIX array, whether alone or in multiples.

Power:	Up to 32W
Lumens:	Up to 1,870lm
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours

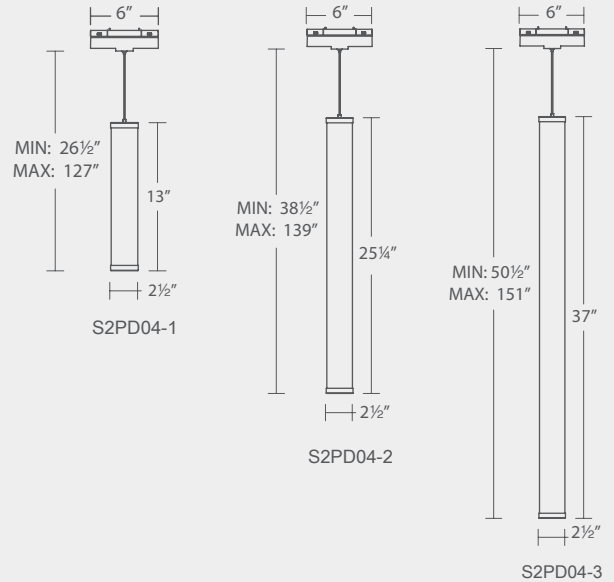


For precise height adjustment, suspension cable retracts 6" inside fixture adapter.



LUMINOUS OPTIONS

Symmetrical, cylindrical and aerodynamic.




FLARE PENDANTS

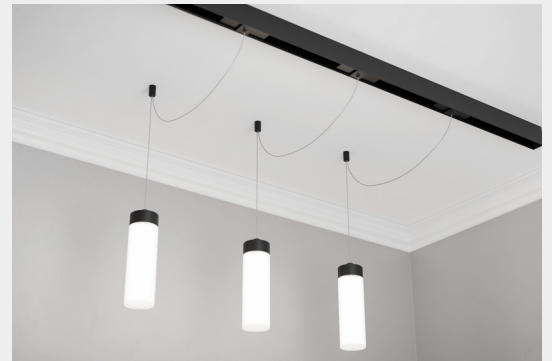
System	Model	Size	Power	Color Temp	CRI	Max Lumens	Finish
S2	PD04	1 13"	9W	930 3000K	90	590 1,270 1,870	BK Black BN Brushed Nickel
		2 25"	23W				
		3 37"	32W				

Example: **S2PD04-1-930BK**

Optional swag hook is available to suspend pendants apart from the architectural channels.

Hook	System	Size	Model	Finish
	S2	1"x1½"	PD-HOOK	BK Black WT White

Example: **S2PD-HOOK-BK**





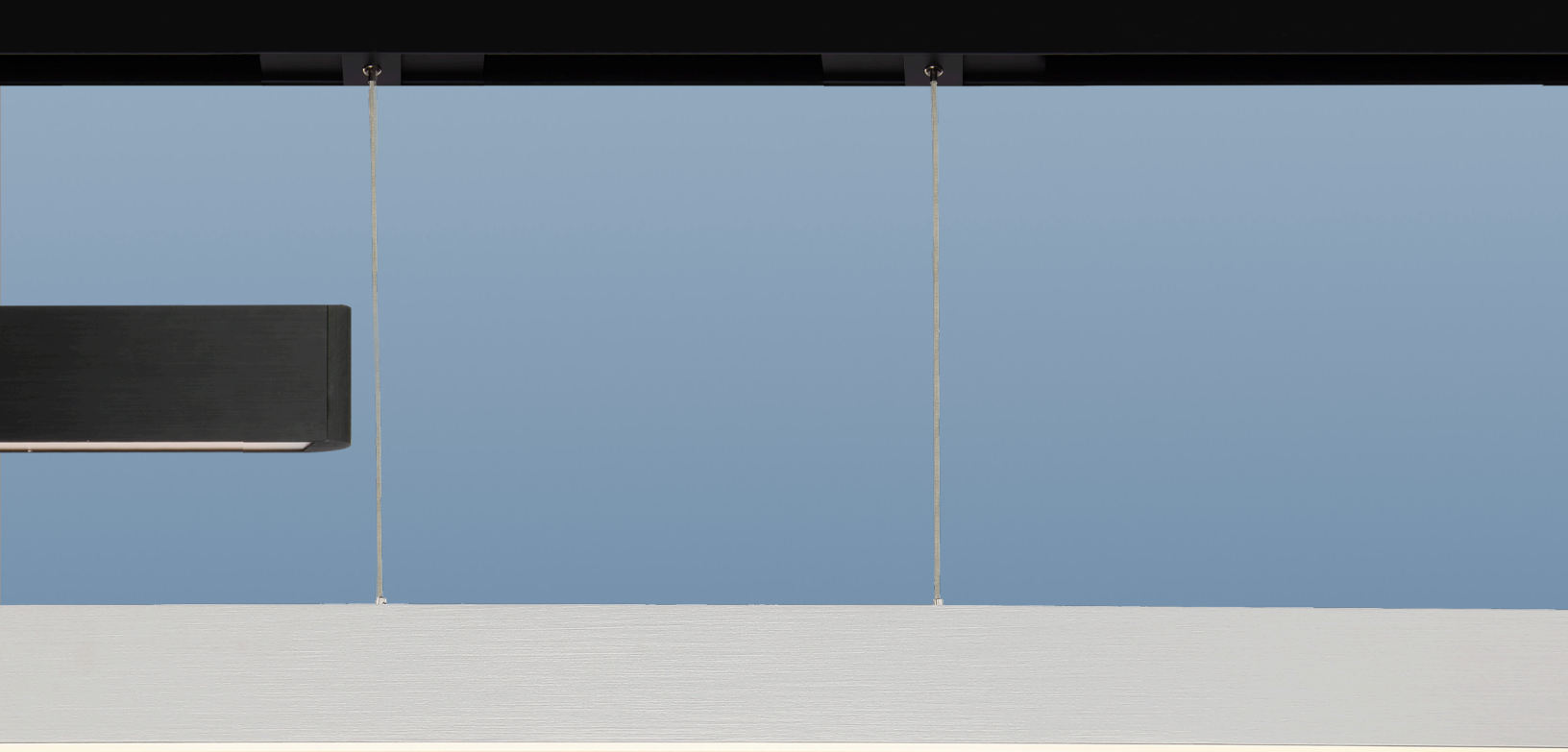
VOLO PENDANT

Sleek, linear and minimalist. An extruded aluminum body enables superior light output from evenly diffused LEDs for generous task illumination. Volo balances form and function, used individually or in groups. Field adjustable suspension cables. Dims beautifully.

Power:	Up to 25W
Lumens:	Up to 2,070lm
Dimming:	100% - 0.1%
Input:	48V DC
Rated Life:	50,000 hours

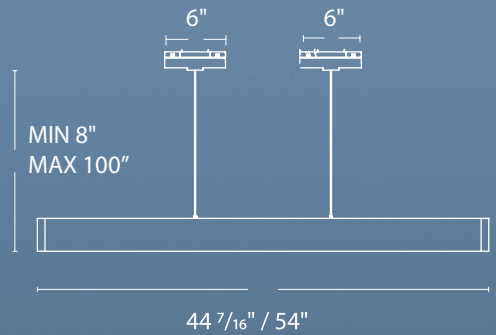


For precise height adjustment, suspension cable retracts 6" inside fixture adapter.



WISHFUL LIGHTING

Ultra thin pendant
for the discerning minimalist




VOLO PENDANTS

System	Model	Size	Power	Color Temp	CRI	MaxLumens	Finish
S2	PD05	1 44"	18W	927 2700K	90	1,590	AL BK Brushed Aluminum Black
				930 3000K			
				935 3500K			
				940 4000K			
S2	PD05	2 54"	25W	927 2700K	90	2,070	AL BK Brushed Aluminum Black
				930 3000K			
				935 3500K			
				940 4000K			

Example: **S2PD05-1-927BK**

Optional swag hook is available
to suspend pendants apart
from the architectural channels.

Hook	System	Size	Model	Finish
	S2	1"x1½"	PD-HOOK	BK WT Black White

Example: **S2PD-HOOK-BK**

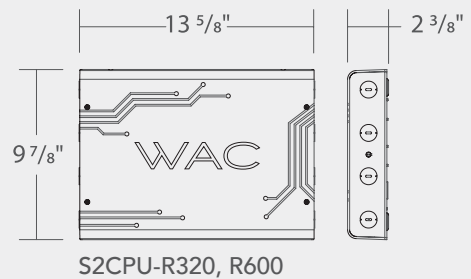
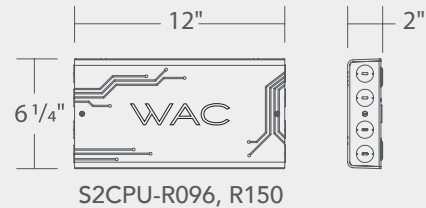
CPU CONNECTED POWER UNIT

ENERGIZE

Accepts input ranges of 120-277V AC and converts to a stable 48V DC output. Available in various wattages up to 600W to best accommodate system sizes and run lengths. Fixture drivers intelligently correct for minimum load or voltage drop concerns.

THE BRAINS AND THE BRAWN

The patented Connected Power Unit (CPU) is the powerhouse of your VENTRIX system. It manages every aspect of VENTRIX and seamlessly integrates with smart systems you already own. A simple setup using our app for iOS or Android gets you online quickly and easily.



REMOTE CPU	System	Model	Power	Control Protocol	Finish
Suspended Channels Surface Channels Recessed Channels	S2CPU	R	096 96W Hardwired	S X Z	0-10V, ELV, and TRIAC DMX, 0-10V, ELV and TRIAC 0-10V x4, ELV, and TRIAC
			150 150W Hardwired		
			320 320W Hardwired		
			600 600W Hardwired		
				BK Black	

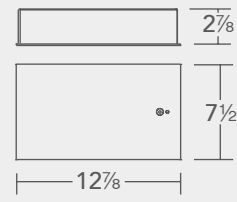
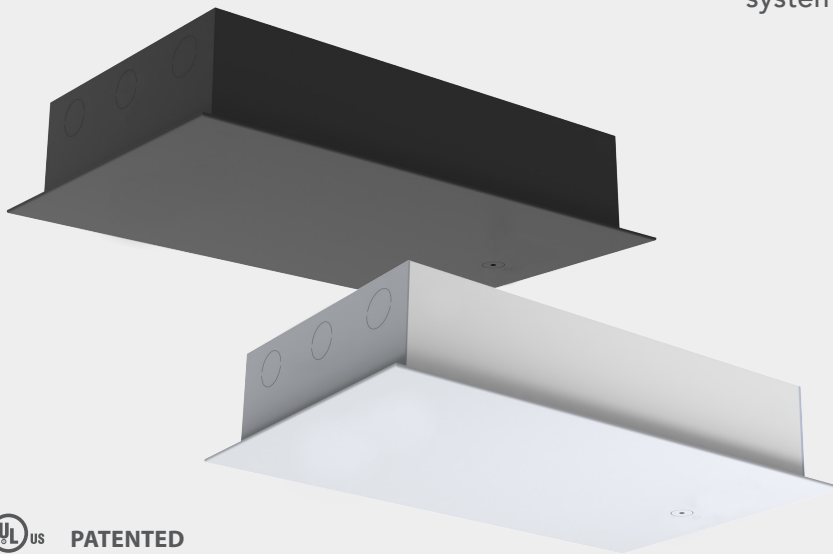
Example: **S2CPU-R150-X-BK**

INTELLIGENCE

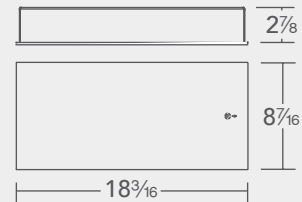
VENTRIX CPU enables 0-10V, ELV, TRIAC and DMX dimming support for interfacing with control systems. Wireless communication to our app also allows users to control and group individual lighting and sensor elements in the VENTRIX system.

INSTALLATION

Install remotely or locally to either surface mounted or suspended VENTRIX system. Designed to seamlessly coordinate with system aesthetics.



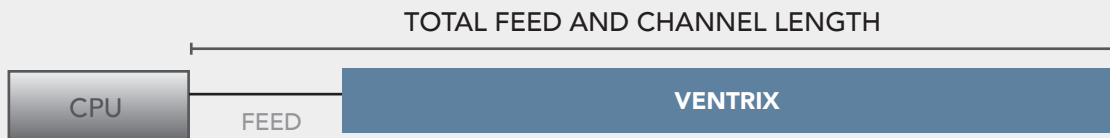
S2CPU-S096,S150



S2CPU-S320,S600

SURFACE MOUNT CPU	System	Model	Power	Control Protocol	Finish
<i>Suspended Channels</i> <i>Surface Channels</i>	S2CPU	S	096 96W	S 0-10V, ELV and TRIAC X DMX, 0-10V, ELV and TRIAC Z 0-10V x4, ELV and TRIAC	BK Black WT White
			150 150W		
			320 320W		
			600 600W		

Example: **S2CPU-S320-S-WT**



CONNECTED POWER UNIT RANGE				
POWER SUPPLY	96W	150W	320W	600W
TOTAL FEED AND CHANNEL LENGTH	200 ft	200 ft	200 ft	100 ft

Note: To meet EMC (electromagnetic compatibility) requirements, recommended for 150W, 320W, 600W total system power should be between 50%-95% of the CPU's capacity. Above calculations based on 12 AWG power wires and 16 AWG data wires.

BRIGHTNESS



VACANCY/PHOTO SENSOR

Two devices in one. A vacancy sensor tuned for human detection in a space and a state-of-the-art ambient light sensor combined in one discreet package that uses the VENTRIX wired communications to relay information back to the CPU. Installs anywhere within the system irrespective of the elements it will be controlling. Sensitivity can be adjusted in the WAC app.

DAY AND NIGHT

Perfect for open office designs and other community spaces, VENTRIX incorporates combination vacancy/photo sensors to maximize daylight harvesting and reduce energy consumption.

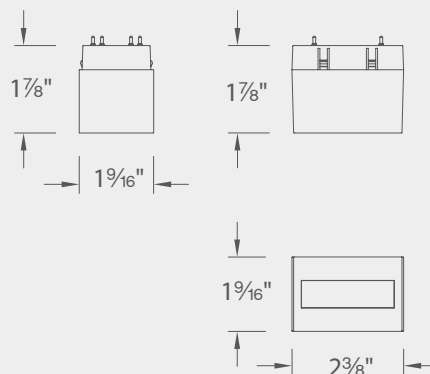
Working late? VENTRIX can also give each occupant control over their own task lighting with Silo Adjustable pendants while integrating illumination of pathways and common areas with layered lighting.

Vacancy and Photo sensor

S2SN-1

BK *Black*

Example: **S2SN-1-BK**





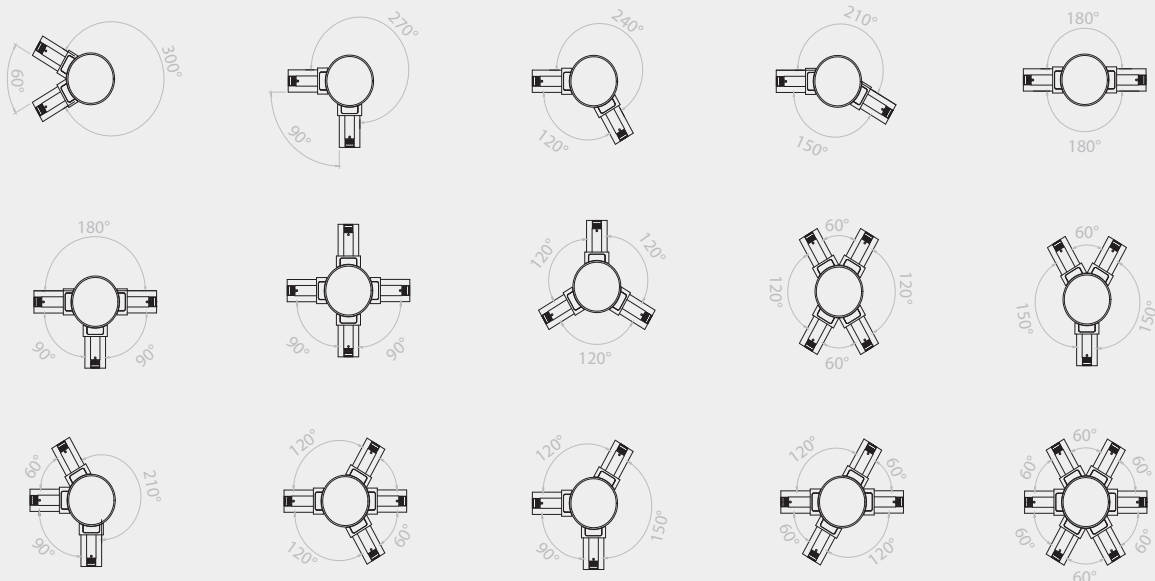
TRIG

MAKE PATTERNS AS UNIQUE AS YOU

There's no need to order complicated connectors. Our patent-pending TRIG hub system features six connection points that allow you to make a variety of patterns on the ceiling or on the wall.

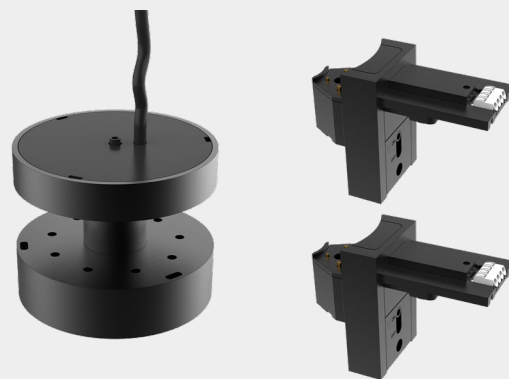


ADD UP TO 6 CONNECTORS TO FULLY CUSTOMIZE YOUR PATTERN



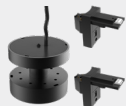


Create your own unique patterns in a space without having to worry about dissonance. TRIG connectors have a switch to maintain pattern polarity. All of our components are engineered to work in perfect harmony with one another.



CONNECTORS

Finish

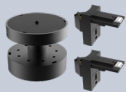


Trig with Feed

Includes 96" feed wire and 2 channel connectors.
Suspension Hardware sold separately.
Aircraft cable only.

S2CPS-FTRIG

BK Black
WT White



Trig

Includes 2 channel connectors.
Suspension Hardware sold separately.
Stem and Aircraft cable compatible.

S2CPS-TRIG

BK Black
WT White



Adapter

Additional Trig connectors

S2CPS-NADP

BK Black
WT White

RECESSED TRIM CHANNEL

BUILD IT

CHOOSE YOUR CHANNELS AND CONNECTORS

- Power feed from feed end channel or feed end junction box or I connector to energize your run.
- Support VENTRIX with screws into rear blocking, 1/4"-20 tie rod (by others), or stem or aircraft cables to plenum ceiling. Minimum two supports per up to 4 ft section. Minimum three supports per 6 ft, 8 ft and 12 ft section.
- For patterns, choose L, T, X, or corners. I connectors sold separately.

Note: VENTRIX is field cut at end of run or between channels using below bus bar connector S2C-IB-BK. For patterns and custom length channels, consult factory.

CHOOSE YOUR ELEMENTS

- Refer to element specifications to appropriately select elements.
- Total the wattage of the system.

CHOOSE YOUR CONNECTED POWER UNIT (CPU)

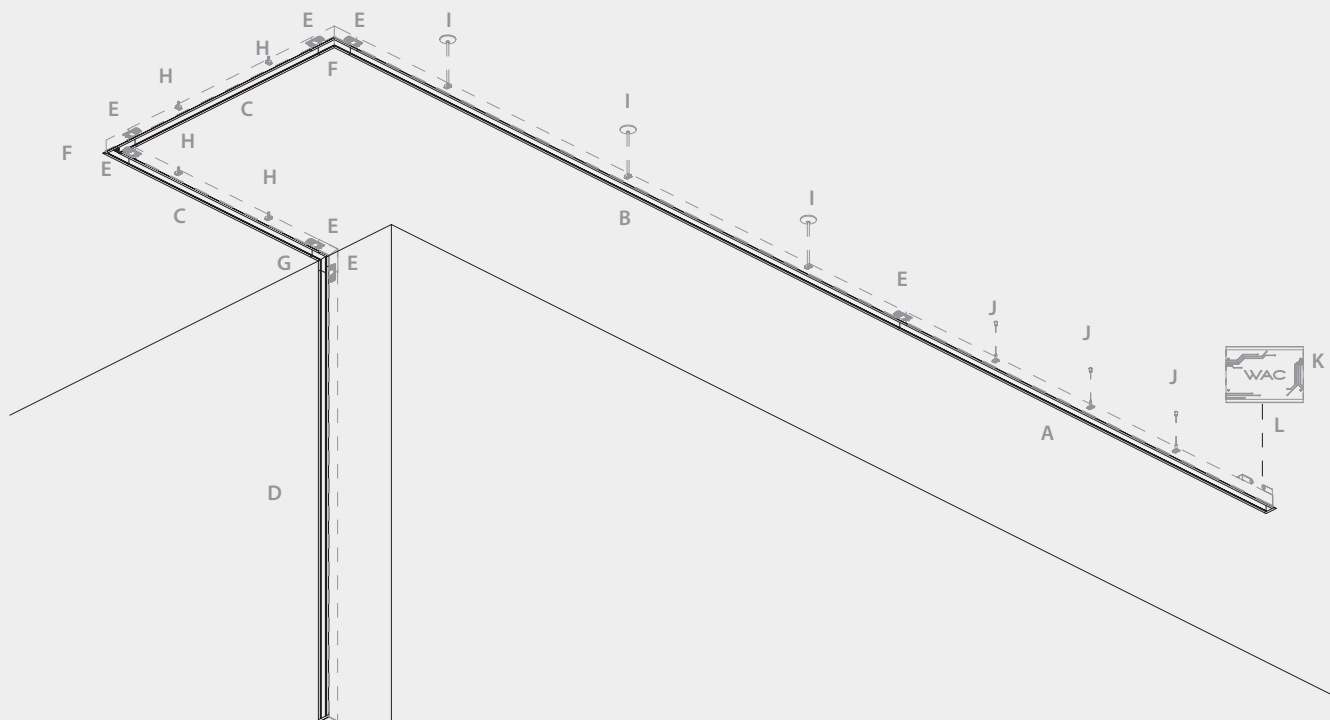
- Select remote mount CPU.
- Select appropriate wattage based on total system wattage.

Note: recommend sizing up wattage as feasible for increased system capability.

ACCESSORIZE

- Add channel covers, lenses, or glare control accessories as desired.

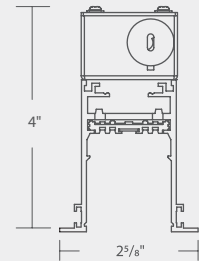
A	S2CT08-FE	8 FT FEED END RECESSED CHANNEL	G	S2CT-IC	RECESSED INSIDE CORNER
B	S2CT12	12 FT RECESSED CHANNEL	H	S2CR-CLIP	1/4"-20 TIE ROD MOUNTING CLIP
C	S2CT04	4 FT RECESSED CHANNEL	I	S2C-S96	STEM SUSPENSION
D	S2CT08	8 FT RECESSED CHANNEL	J	S2C-C96	CABLE SUSPENSION
E	S2CSR-I	I CONNECTOR	K	S2CPU-R320-S-BK	REMOTE CPU
F	S2CT-L	RECESSED L CONNECTOR	L	BY OTHERS	FIELD WIRING TO CPU



POWER FEED END RECESSED CHANNELS

System	Model	Description	Finish
S2	CT04-FE	4 ft Trim Recessed Feed End	Required Power Feed Run Connected Power Unit Required See page 140 (sold separately)
	CT08-FE	8 ft Trim Recessed Feed End	
	CT12-FE	12 ft Trim Recessed Feed End	
			BK Black WT White

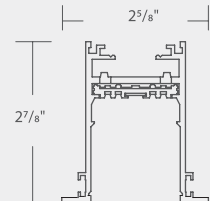
Example: **S2CT04-FE-BK** Each section comes with two matching end caps and may be cut at end run.



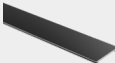
RECESSED CHANNELS WITH TRIM

System	Model	Description	Finish
S2	CT01	1 ft Trim Recessed Channel	To extend channel runs after feed end
	CT01.5	1.5 ft Trim Recessed Channel	
	CT04	4 ft Trim Recessed Channel	
	CT06	6 ft Trim Recessed Channel	
	CT08	8 ft Trim Recessed Channel	
	CT12	12 ft Trim Recessed Channel	
			BK Black WT White



Example: **S2CT08-BK** Each section comes with two matching end caps and may be cut at end run.







CHANNEL COVER

Channel Cover 8 ft	Model	Finish
 Channel Cover 8 ft 8 ft length may be field cut. Suitable for top or bottom channel coverage.	S2C-COV08	BK Black WT White

CONNECTORS	Model	Finish
 Feed End Junction Box 5" junction box with side knockouts	S2CT-FEB	BK Black WT White
 I Connector with Feed Feeds and joins two sections of channel with electrical continuity. Includes field cuttable 96" wire and conduit.	S2CR-FI	BK Black
 I Connector Joins two channel sections with electrical continuity	S2CSR-I	BK Black
 Dead I Connector Joins two channel sections without electrical continuity	S2C-ID	BK Black
 Below Bus Bar I Connector Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.	S2C-IB	BK Black
 L Connector Joins two channel sections 90°	S2CT-L	BK Black WT White
 T Connector Joins three channel sections	S2CT-T	BK Black WT White
 X Connector Joins four channel sections	S2CT-X	BK Black WT White
 Inside Corner Joins ceiling to wall channel sections	S2CT-IC	BK Black WT White
 Outside Corner Joins wall to wall channel sections	S2CT-OC	BK Black WT White

CONNECTORS	Model	Finish
 Surface/Suspended to Recessed Corner Joins suspended or surface mounted channel to recessed channel	S2CPS-ST-IC	BK Black BK Black/Black BK Black/White WT White/White WT White/Black
 End Cap Additional end cap	S2CT-EC	BK Black WT White

SUSPENSION HARDWARE	Model	Finish
 Mount Clip Supports recessed channel with 1/4" - 20 threaded rod (rod by others)	S2CR-CLIP	BK Black
 Cable Suspension Supports recessed channel from plenum ceiling. Includes 96" aircraft cable; may be field cut	S2C-C96	BK Black NI Nickel
 Stem Suspension Supports recessed channel from plenum ceiling. Includes two 48" stem; may be field cut	S2C-S96	BK Black WT White
 Suspension Loop Mechanical loop Supports up to 15 lb	S2C-LOOP	BK Black

RECESSED TRIMLESS CHANNEL

BUILD IT

CHOOSE YOUR CHANNELS AND CONNECTORS

- Power feed from feed end channel or feed end junction box or I connector to energize your run.
- Support VENTRIX with screws into rear blocking, 1/4" -20 tie rod (by others), or stem or aircraft cables to plenum ceiling. Minimum two supports per up to 4 ft section. Minimum three supports per 6 ft, 8 ft and 12 ft section.
- For patterns, choose L, T, X, or corners. I connectors sold separately.

Note: VENTRIX is field cut at end of run or between channels using below bus bar connector S2C-IB-BK. For patterns and custom length channels, consult factory.

CHOOSE YOUR ELEMENTS

- Refer to element specifications to appropriately select elements.
- Total the wattage of the system.

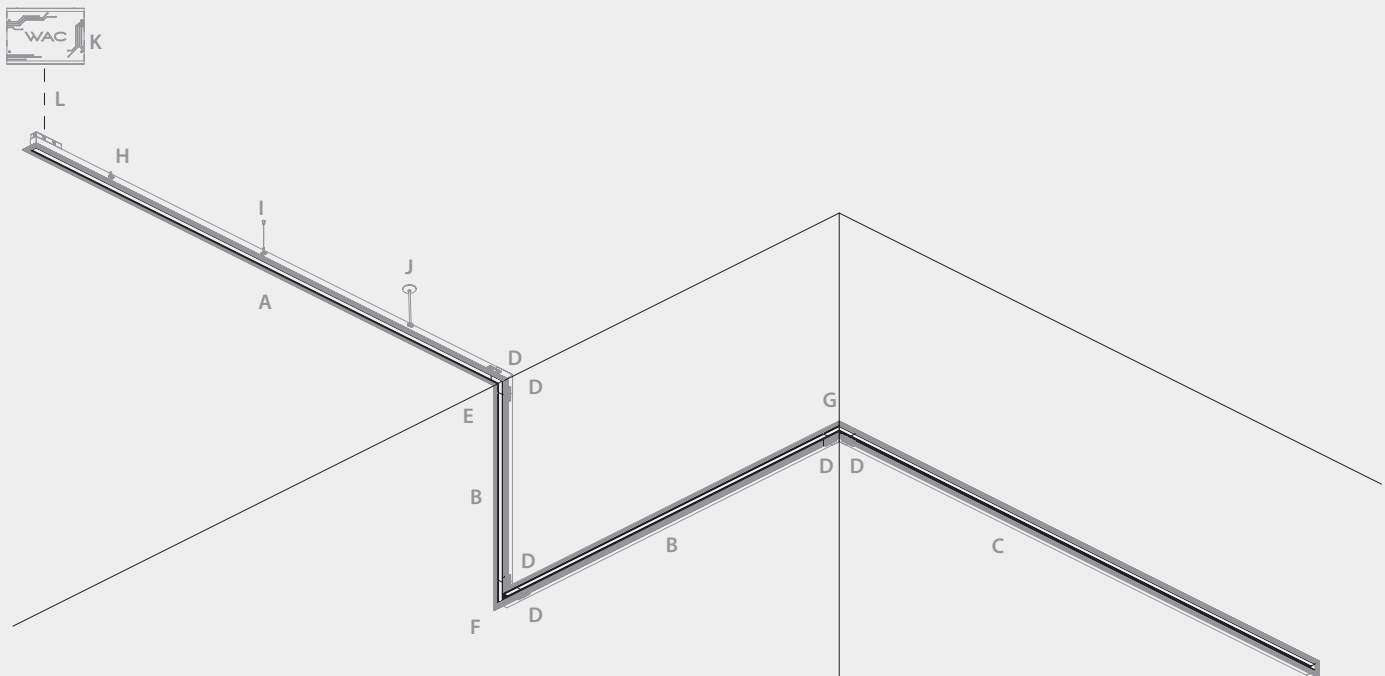
CHOOSE YOUR CONNECTED POWER UNIT (CPU)

- Select remote mount CPU.
 - Select appropriate wattage based on total system wattage.
- Note: recommend sizing up wattage as feasible for increased system capability.

ACCESSORIZE

- Add channel covers, lenses, or glare control accessories as desired.

A	S2CL08-FE	8 FT FEED END RECESSED TRIMLESS CHANNEL	G	S2CL-OC	RECESSED TRIMLESS OUTSIDE CORNER
B	S2CL04	4 FT RECESSED TRIMLESS CHANNEL	H	S2CR-CLIP	1/4"-20 TIE ROD MOUNTING CLIP
C	S2CL08	8 FT RECESSED TRIMLESS CHANNEL	I	S2C-C96	CABLE SUSPENSION
D	S2CSR-I	I CONNECTOR	J	S2C-S96	STEM SUSPENSION
E	S2CL-IC	RECESSED TRIMLESS INSIDE CORNER	K	S2CPU-R600-S-BK	REMOTE CPU
F	S2CL-L	RECESSED TRIMLESS L CONNECTOR	L	BY OTHERS	FIELD WIRING TO CPU



POWER FEED END RECESSED TRIMLESS CHANNELS

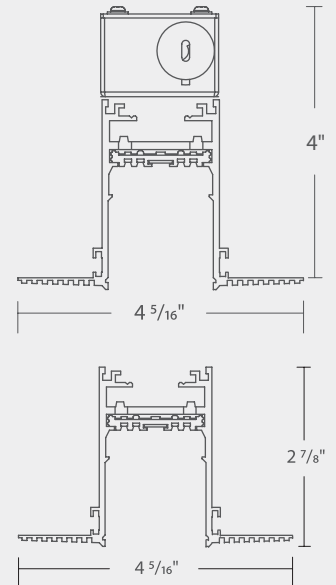
System	Model	Description	Finish
S2	CL04-FE	4 ft Trimless Recessed Feed End	Required Power Feed Run Connected Power Unit Required See page 140 (sold separately)
	CL08-FE	8 ft Trimless Recessed Feed End	
	CL12-FE	12 ft Trimless Recessed Feed End	
			BK Black

Example: **S2CL04-FE-BK** Each section comes with two matching end caps and may be cut at end run.

RECESSED TRIMLESS CHANNELS

System	Model	Description	Finish
S2	CL01	1 ft Trimless Recessed Channel	To extend channel runs after feed end
	CL01.5	1.5 ft Trimless Recessed Channel	
	CL04	4 ft Trimless Recessed Channel	
	CL06	6 ft Trimless Recessed Channel	
	CL08	8 ft Trimless Recessed Channel	
	CL12	12 ft Trimless Recessed Channel	BK Black

Example: **S2CL12-BK** Each section comes with two matching end caps and may be cut at end run.



CHANNEL COVER

Model	Description	Finish
S2C-COV08	Channel Cover 8 ft 8 ft length may be field cut. Suitable for top or bottom channel coverage.	BK Black WT White

CONNECTORS

Model	Finish
S2CL-FEB	
S2CR-FI	BK Black
S2CSR-I	BK Black
S2C-ID	BK Black
S2C-IB	BK Black
S2CL-L	BK Black
S2CL-T	BK Black
S2CL-X	BK Black
S2CL-IC	BK Black
S2CL-OC	BK Black

CONNECTORS

Model	Finish
S2CPSL-IC	BKBK Black/Black WTBK White/Black
S2CL-EC	BK Black

SUSPENSION HARDWARE

Model	Finish
S2CR-CLIP	BK Black
S2C-C96	BK Black NI Nickel
S2C-S96	BK Black WT White
S2C-LOOP	BK Black

RECESSED GRID CHANNEL

BUILD IT

CHOOSE YOUR CHANNELS AND CONNECTORS

- Power feed from feed end channel or I connector with feed to energize your run.
- Support VENTRIX with tie wires or 1/4"-20 tie rod (by others), using S2CR-CLIP-BK (sold separately). Minimum two supports per up to 5 ft section. Minimum three supports per 6 ft and 8 ft section.
- For patterns, choose L connector. I connectors sold separately.

Note: VENTRIX is field cut at end of run or between channels using below bus bar connector S2C-IB-BK. For patterns and custom length channels, consult factory.

CHOOSE YOUR ELEMENTS

- Refer to element specifications to appropriately select elements.

Note: Grid channel lengths are shorter than nominal, pay attention when selecting element lengths.

- Total the wattage of the system.

CHOOSE YOUR CONNECTED POWER UNIT (CPU)

- Select remote mount CPU.
- Select appropriate wattage based on total system wattage.

Note: recommend sizing up wattage as feasible for increased system capability.

ACCESSORIZE

- Add channel covers, lenses, or glare control accessories as desired.

Distance Between Grid Centers (ft)	VENTRIX Channel Components	Distance Between Grid Centers (ft)	VENTRIX Channel Components
2	2' FE	21	8' FE + 8' EXT + 5' EXT
3	Field cut 4' FE or Custom order from factory	22	8' FE + 8' EXT + 6' EXT
4	4' FE	23	8' FE + 5' EXT + 5' EXT + 5' EXT
5	Field cut 6' FE or Custom order from factory	24	8' FE + 8' EXT + 8' EXT
6	6' FE	25	8' FE + 6' EXT + 6' EXT + 5' EXT
7	Field cut 8' FE or Custom order from factory	26	8' FE + 6' EXT + 6' EXT + 6' EXT
8	8' FE	27	8' FE + 8' EXT + 6' EXT + 5' EXT
9	4' FE + 5' EXT	28	8' FE + 8' EXT + 6' EXT + 6' EXT
10	4' FE + 6' EXT	29	8' FE + 8' EXT + 8' EXT + 5' EXT
11	6' FE + 5' EXT	30	8' FE + 8' EXT + 8' EXT + 6' EXT
12	6' FE + 6' EXT	31	8' FE + 6' EXT + 6' EXT + 6' EXT + 5' EXT
13	8' FE + 5' EXT	32	8' FE + 8' EXT + 8' EXT + 8' EXT
14	8' FE + 6' EXT	33	8' FE + 8' EXT + 6' EXT + 6' EXT + 5' EXT
15	4' FE + 6' EXT + 5' EXT	34	8' FE + 8' EXT + 6' EXT + 6' EXT + 6' EXT
16	8' FE + 8' EXT	35	8' FE + 8' EXT + 8' EXT + 6' EXT + 5' EXT
17	6' FE + 6' EXT + 5' EXT	36	8' FE + 8' EXT + 8' EXT + 6' EXT + 6' EXT
18	8' FE + 5' EXT + 5' EXT	37	8' FE + 8' EXT + 8' EXT + 8' EXT + 5' EXT
19	8' FE + 6' EXT + 5' EXT	38	8' FE + 8' EXT + 8' EXT + 8' EXT + 6' EXT
20	8' FE + 6' EXT + 6' EXT	39	8' FE + 8' EXT + 6' EXT + 6' EXT + 6' EXT + 5' EXT
		40	8' FE + 8' EXT + 8' EXT + 8' EXT + 8' EXT

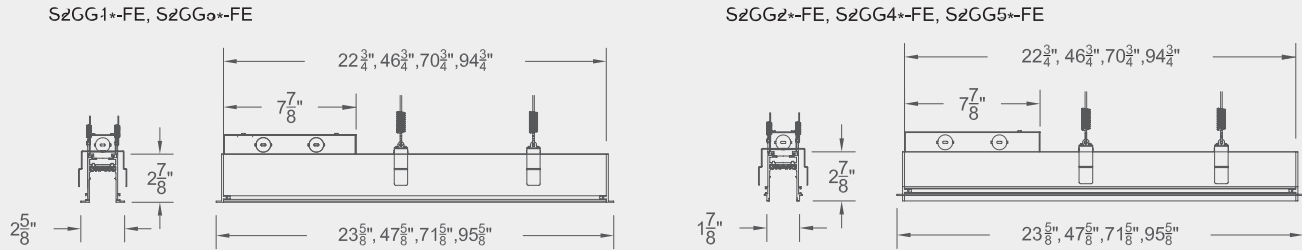
Note: Channel I connectors and accessories not shown in above chart and sold separately

Note: If a run requires multiple CPUs, options are to use recessed I connector with feed in conjunction with dead I connector or custom order from factory. Consult factory for configuration of runs longer than 40 ft.

POWER FEED END RECESSED GRID CHANNELS

System	Model	Description	Length	Finish
S2	CG1	Recessed Grid Channel 15/16" Lay-In	02-FE 2 ft Feed End 04-FE 4 ft Feed End 06-FE 6 ft Feed End 08-FE 8 ft Feed End	Required Power Feed Run. Connected Power Unit Required.
	CG2	Recessed Grid Channel 15/16" Tegular		
	CG3	Recessed Grid Channel 9/16" Lay-In		
	CG4	Recessed Grid Channel 9/16" Tegular		
	CG5	Recessed Grid Channel 9/16" Slot		
WT White				

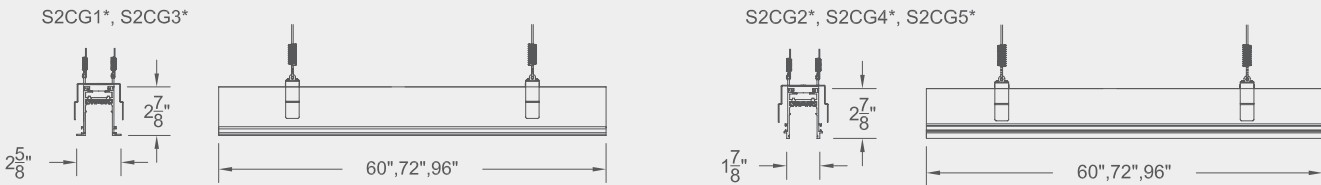
Example: **S2CG504-FE-WT** Each section comes with two matching end caps and may be cut at end run.



EXTENSION RECESSED GRID CHANNELS

System	Model	Description	Length	Finish
S2	CG1	Recessed Grid Channel 15/16" Lay-In	05 5 ft Extension 06 6 ft Extension 08 8 ft Extension	To extend channel runs after feed end
	CG2	Recessed Grid Channel 15/16" Tegular		
	CG3	Recessed Grid Channel 9/16" Lay-In		
	CG4	Recessed Grid Channel 9/16" Tegular		
	CG5	Recessed Grid Channel 9/16" Slot		
WT White				

Example: **S2CG105-WT** Does not include end caps. May be cut at end of run.



CHANNEL COVER

Channel Cover 8 ft	Finish
8 ft length may be field cut. Suitable for top or bottom channel coverage.	BK Black WT White
S2C-COV08	

CONNECTORS

Model	Finish
I Connector with Feed Feeds and joins two sections of channel with electrical continuity. Includes field cuttable 96" wire and conduit.	S2CR-FI BK Black
I Connector Joins two channel sections with electrical continuity.	S2CSR-I BK Black
Dead I Connector Joins two channel sections without electrical continuity.	S2C-ID BK Black
Below Bus Bar I Connector Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.	S2C-IB BK Black

CONNECTORS

Model	Finish
L Connector Use to join two sections 90°. I connectors sold separately.	S2CG1-L 15/16" Lay-In S2CG2-L 15/16" Tegular S2CG3-L 9/16" Lay-In S2CG4-L 9/16" Tegular S2CG5-L 9/16" Slot
End Cap Additional end cap	S2CG1-EC 15/16" Lay-In S2CG2-EC 15/16" Tegular S2CG3-EC 9/16" Lay-In S2CG4-EC 9/16" Tegular S2CG5-EC 9/16" Slot

SUSPENSION HARDWARE

Model	Finish
Mount Clip Supports recessed channel with 1/4 - 20 threaded rod (rod by others)	S2CR-CLIP BK Black
Suspension Loop Mechanical loop Supports up to 15 lb	S2C-LOOP BK Black

SUSPENDED CHANNEL

BUILD IT

CHOOSE YOUR CHANNELS AND CONNECTORS

- Power feed from end with S2CP-FE, the middle with S2CP-FI, or from the TRIG with S2CPS-FTRIG to energize your run.
- Support VENTRIX with cable or stem suspensions. Minimum two supports per up to 8 ft sections. Minimum three supports per 12 ft section.
- For patterns, use the TRIG or L,T, X connectors. TRIG connector can accept as few as two and as many as six connections. Order additional TRIG connectors as needed. TRIG and L,T connectors have a switch to maintain pattern polarity.

Note: VENTRIX is field cut at end of run or between channels using below bus bar connector S2C-IB-BK. For patterns and custom length channels, consult factory.

CHOOSE YOUR ELEMENTS AND/OR INDIRECT LIGHTING ELEMENTS

Note: Suspended VENTRIX is compatible with indirect lighting by default.

- Refer to element specifications to appropriately select elements
- Total the wattage of the system

CHOOSE YOUR CONNECTED POWER UNIT (CPU)

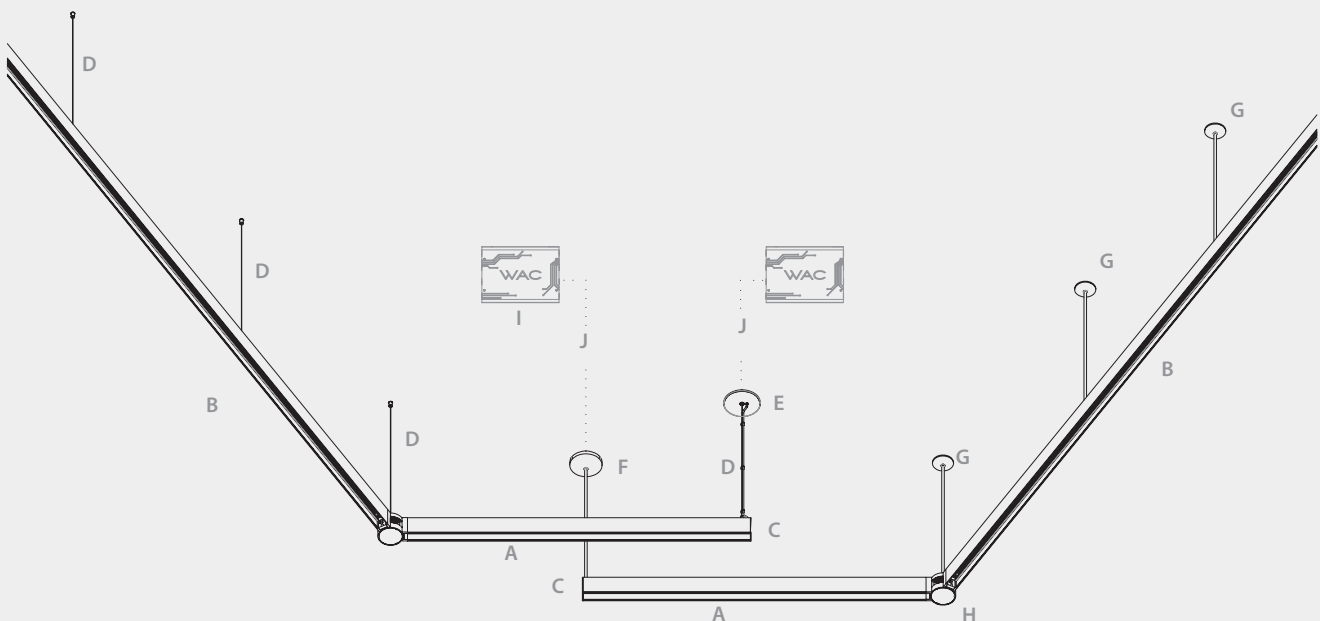
- Select remote mount or surface CPU
- Select appropriate wattage based on total system wattage

Note: recommend sizing up wattage as feasible for increased system capability.

ACCESSORIZE

- Add channel covers, lenses, or glare control accessories as desired.

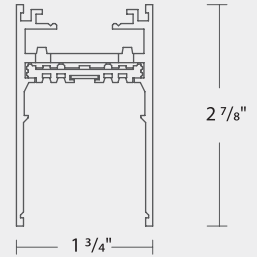
A	S2CPS04	4FT SUSPENDED CHANNEL	F	S2C-FS96	STEM FEED SUSPENSION
B	S2CPS12	12FT SUSPENDED CHANNEL	G	S2C-S96	STEM SUSPENSION
C	S2CP-FE	FEED END	H	S2CPS-TRIG	TRIG
D	S2C-C96	CABLE SUSPENSION	I	S2CPU-R320-S-BK	REMOTE CPU
E	S2CP-CP	CABLE CANOPY	J	BY OTHERS	FIELD WIRING TO CPU



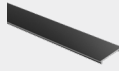
SUSPENDED CHANNELS

System	Model	Length	Finish	
S2	CPS01	1 ft Suspended Channel	Direct and/or Indirect Compatible Connected Power Unit Required See page 140 (sold separately)	BK Black WT White
	CPS01.5	1.5 ft Suspended Channel		
	CPS04	4 ft Suspended Channel		
	CPS06	6 ft Suspended Channel		
	CPS08	8 ft Suspended Channel		
	CPS12	12 ft Suspended Channel		

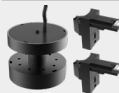
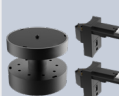

Example: **S2CPS08-BK** Each section comes with two matching end caps and may be cut at end run.





CHANNEL COVER

	Channel Cover 8 ft 8 ft length may be field cut. Suitable for top or bottom channel coverage.	S2C-COV08	BK Black WT White
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TRIG

	Model	Finish
 Trig with Feed Includes 96" feed wire and 2 channel connectors. Suspension Hardware sold separately. Aircraft cable only.	S2CPS-FTRIG	BK Black WT White
 Trig Includes 2 channel connectors. Suspension Hardware sold separately. Stem and Aircraft cable compatible.	S2CPS-TRIG	BK Black WT White
 Adapter Additional Trig connectors	S2CPS-NADP	BK Black WT White

CONNECTORS







	Model	Finish
 Surface/Suspended to Recessed Corner Joins suspended or surface mounted channel to recessed trim channel	S2CPST-IC	BK BK Black/Black BK WT Black/White WT WT White/White WT BK White/Black
 Surface/Suspended to Recessed Corner Joins suspended or surface mounted channel to recessed trimless channel	S2CPSL-IC	BK BK Black/Black WT BK White/Black

SUSPENSION HARDWARE - GRID










Accessories	Model	Description	Finish
 Cable Suspension Suspends channel from grid ceiling. Includes 96" aircraft cable; may be field cut.	S2CPG1-C96 S2CPG2-C96 S2CPG3-C96 S2CPG4-C96 S2CPG5-C96	15/16" Lay-in Grid 15/16" Tegular Grid 9/16" Lay-in Grid 9/16" Tegular Grid 9/16" Slot Grid	BK Black WT White
 Cable Feed Suspension Suspends and feed channel from grid ceiling. Includes 96" aircraft cable; may be field cut.	S2CPG1-FC96 S2CPG2-FC96 S2CPG3-FC96 S2CPG4-FC96 S2CPG5-FC96	15/16" Lay-in Grid 15/16" Tegular Grid 9/16" Lay-in Grid 9/16" Tegular Grid 9/16" Slot Grid	BK Black WT White
 Stem Suspension Suspends channel from grid ceiling. Includes two 48" stem; may be field cut.	S2CPG1-S96 S2CPG2-S96 S2CPG3-S96 S2CPG4-S96 S2CPG5-S96	15/16" Lay-in Grid 15/16" Tegular Grid 9/16" Lay-in Grid 9/16" Tegular Grid 9/16" Slot Grid	BK Black WT White
 Stem Feed Suspension Suspends channel from grid ceiling with feed. Includes two 48" stem; may be field cut.	S2CPG1-FS96 S2CPG2-FS96 S2CPG3-FS96 S2CPG4-FS96 S2CPG5-FS96	15/16" Lay-in Grid 15/16" Tegular Grid 9/16" Lay-in Grid 9/16" Tegular Grid 9/16" Slot Grid	BK Black WT White

Example: **S2CPG1-C96-BK**

SUSPENSION HARDWARE

	Model	Finish
 Cable Canopy Covers a standard 4" junction box. Use with cable feed connectors.	S2CP-CP	BK Black WT White
 Cable Suspension Suspends channel from ceiling. Includes 96" aircraft cable; may be field cut.	S2C-C96	BK Black NI Nickel
 Sloped Ceiling Cable Suspension Suspends channel from a sloped ceiling. Includes 96" aircraft cable; may be field cut.	S2C-SC96	BK Black NI Nickel
 Stem Feed Suspension Suspends channel from ceiling with feed. Includes two 48" stem; may be field cut.	S2C-FS96	BK Black WT White
 Stem Suspension Suspends channel from ceiling. Includes two 48" stem; may be field cut.	S2C-S96	BK Black WT White
 Sloped Ceiling Stem Suspension Suspends channel from a sloped ceiling. Includes two 48" stem; may be field cut.	S2C-SS96	BK Black WT White

CONNECTORS

	Model	Finish
 Feed End Includes 96in feed wire	S2CP-FE	BK Black WT White
 I Connector with Feed Includes 96in of feed wire	S2CP-FI	BK Black WT White
 I Connector Joins two sections of channel with electrical continuity	S2CP-I	BK Black WT White
 Dead I Connector Joins two sections of channel without electrical continuity	S2C-ID	BK Black WT White
 Below Bus Bar I Connector Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.	S2C-IB	BK Black WT White
 L Connector Joins two channel sections 90°. Feed separately.	S2CPS-L	BK Black WT White
 T Connector Joins three channel sections. Feed separately.	S2CPS-T	BK Black WT White
 X Connector Joins four channel sections. Feed separately.	S2CPS-X	BK Black WT White
 End Cap Additional end cap	S2CPS-EC	BK Black WT White

SURFACE MOUNTED CHANNEL

BUILD IT

CHOOSE YOUR CHANNELS AND CONNECTORS

- Power feed from end with S2CS-FI, S2CSG-FEB, S2CS-FE or S2CS-FEB, or feed from the TRIG with S2CP-FTRIG to energize your run.
- Support with screws into support or joist. Minimum two supports per 4 ft section. Minimum three supports per 6 ft, 8 ft and 12 ft section.
- For patterns, use the TRIG or L,T, X connectors. The TRIG connector can accept as few as two and as many as six connectors. Order additional TRIG connectors as needed. TRIG and L,T connectors have a switch to maintain pattern polarity.

Note: VENTRIX is field cut at end of run or between channels using below bus bar connector S2C-IB-BK. For patterns and custom length channels, consult factory.

CHOOSE YOUR ELEMENTS

- Refer to element specifications to appropriately select elements.
- Total the wattage of the system.

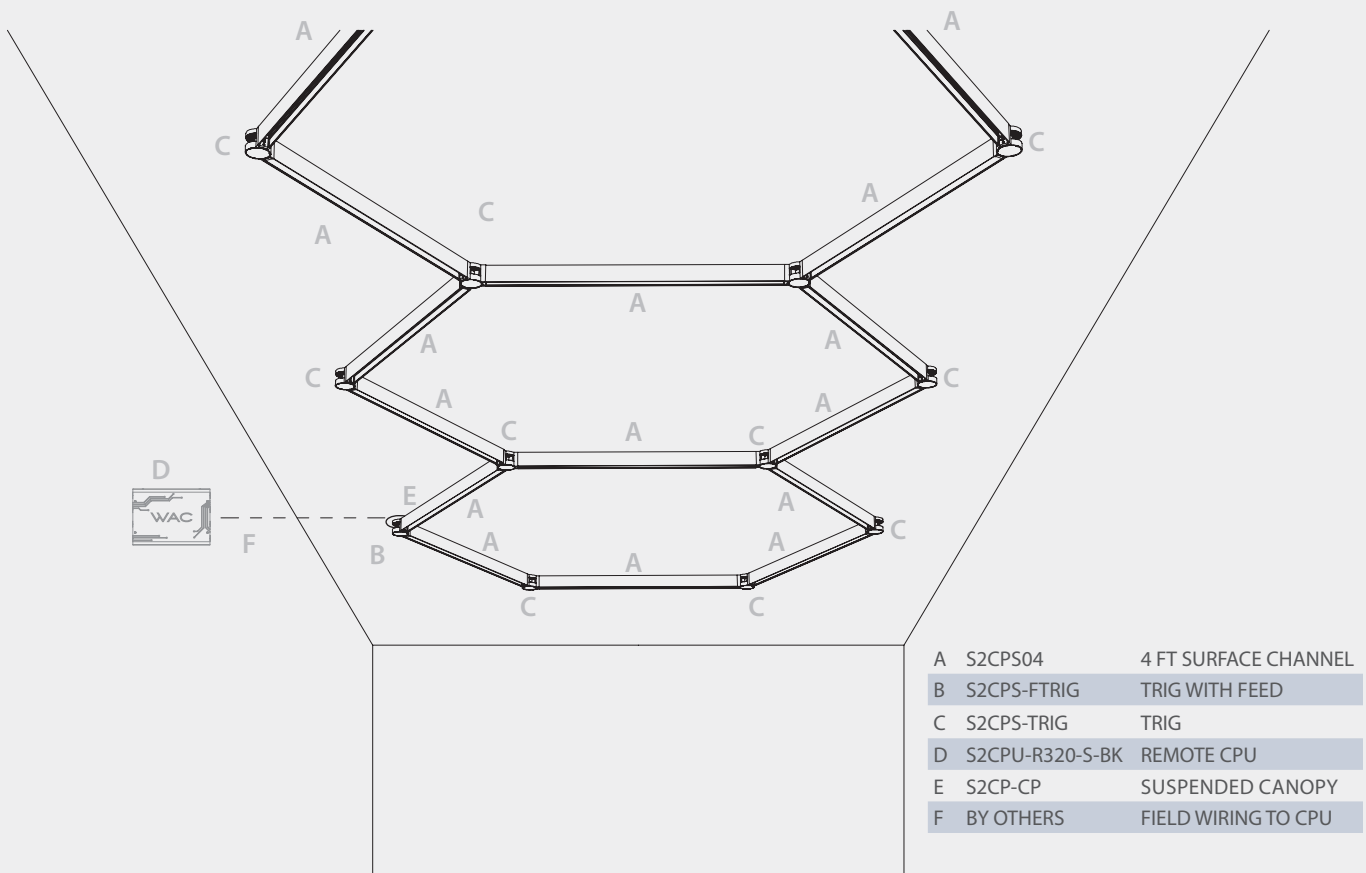
CHOOSE YOUR CONNECTED POWER UNIT (CPU)

- Select remote mount or surface mount (using side knock out provisions) CPU.
- Select appropriate wattage based on total system wattage.

Note: recommend sizing up wattage as feasible for increased system capability.

ACCESSORIZE

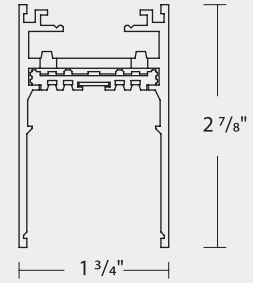
- Add channel covers, lenses, or glare control accessories as desired.

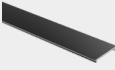



SURFACE CHANNELS


System	Model	Length	Finish
S2	CPS01	1 ft Suspended Channel	Connected Power Unit Required See page 140 (sold separately)
	CPS01.5	1.5 ft Suspended Channel	
	CPS04	4 ft Suspended Channel	
	CPS06	6 ft Suspended Channel	
	CPS08	8 ft Suspended Channel	
	CPS12	12 ft Suspended Channel	
			BK Black WT White


Example: **S2CPS04-BK** Each section comes with two matching end caps and may be cut at end run.





CHANNEL COVER	Model	Finish
 Channel Cover 8ft 8ft length may be field cut. Suitable for top or bottom channel coverage.	S2C-COV08	BK Black WT White


CONNECTORS	Model	Finish
 Feed End Includes 24" feed wire	S2CS-FE	BK Black WT White


 Feed End Junction Box 3in junction box with side knockouts	S2CS-FEB	BK Black WT White
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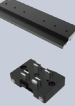
 Grid Mount Junction Box with Feed 3in junction box with side, end and top feed knock outs. Includes field cuttable 96" wire and conduit.	S2CSG-FEB	BK Black WT White
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 I Connector with Feed Joins two sections of channel with electrical continuity. Includes canopy and field cuttable 96" wire and conduit.	S2CS-FI	BK Black WT White
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 Trimless J-Box Cover Covers a standard 4" J-box with trimless adapter plate. Use with any powerable connectors.	S2C-CP-TL	WT White
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 I Connector Joins two channel sections with electrical continuity	S2CSR-I	BK Black WT White
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
 Dead I Connector Joins two channel sections without electrical continuity	S2C-ID	BK Black WT White
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
 Below Bus Bar I Connector Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.	S2C-IB	BK Black WT White
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 L Connector Joins two channel sections 90°. Feed separately.	S2CPS-L	BK Black WT White
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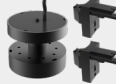
 T Connector Joins three channel sections. Feed separately.	S2CPS-T	BK Black WT White
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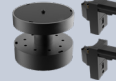
 X Connector Joins four channel sections. Feed separately.	S2CPS-X	BK Black WT White
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 Inside Corner Joins ceiling to wall channel sections	S2CS-IC	BK Black WT White
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 Outside Corner Joins wall to wall channel sections	S2CS-OC	BK Black WT White
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
 End Cap Additional end cap	S2CPS-EC	BK Black WT White
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TRIG	Model	Finish
 Trig with Feed Includes 96" feed wire and 2 channel connectors. Canopy sold separately.	S2CPS-FTRIG	BK Black WT White


 Trig Includes 2 channel connectors	S2CPS-TRIG	BK Black WT White
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 Adapter Additional Trig connectors	S2CPS-NADP	BK Black WT White
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CONNECTORS	Model	Finish
 Surface/Suspended to Recessed Corner Joins suspended or surface mounted channel to recessed trim channel	S2CPST-IC	BK Black BK Black/Black BK Black/White WT White/White WT White/Black WT White/Black

 Surface/Suspended to Recessed Corner Joins suspended or surface mounted channel to recessed trimless channel	S2CPSL-IC	BK Black BK Black/Black WT White/Black WT White/Black
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GRID SUSPENSION HARDWARE	Model	Finish
 Canopy Covers a standard 4" junction box. Use with Trig with Feed	S2CP-CP	BK Black WT White

 Suspension Loop Mechanical loop Supports up to 15 lb	S2C-LOOP	BK Black
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 Ceiling Mount Clip Compatible for concrete ceiling installation. 4 mounting clips per pack. Mounting hardware by others.	S2CS-CLIP	BK Black WT White
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SUSPENSION HARDWARE	Model	Finish
	S2CSG1-CLIP	15/16" Lay-In Grid
	S2CSG2-CLIP	15/16" Tegular Grid
 SURFACE MOUNT GRID CLIP Field installable mounting hardware for popular grid types	S2CSG3-CLIP	9/16" Lay-In Grid
	S2CSG4-CLIP	9/16" Tegular Grid
	S2CSG5-CLIP	9/16" Slot Grid

WALL AND SOFFIT MOUNTED CHANNEL

BUILD IT

CHOOSE YOUR CHANNELS AND CONNECTORS

- Power feed from end with S2CP-FE or S2C-WB-FEB, or from the middle with S2CP-FI to energize your run.
- Support VENTRIX in wall and soffit applications with the S2C-WB mounting bracket. Minimum two supports per up to 4 ft section. Minimum three supports per 6 ft, 8 ft, and 12 ft section.
- For patterns, use the L, T, corners. I connectors sold separately. L and T connectors have a switch to maintain pattern polarity.

Note: VENTRIX may be field cut at the end of run. For patterns and custom length channels, consult factory.

CHOOSE YOUR ELEMENTS

- Refer to element specifications to appropriately select elements. Indirect lighting not compatible with wall and soffit mount VENTRIX.
- Total the wattage of the system.

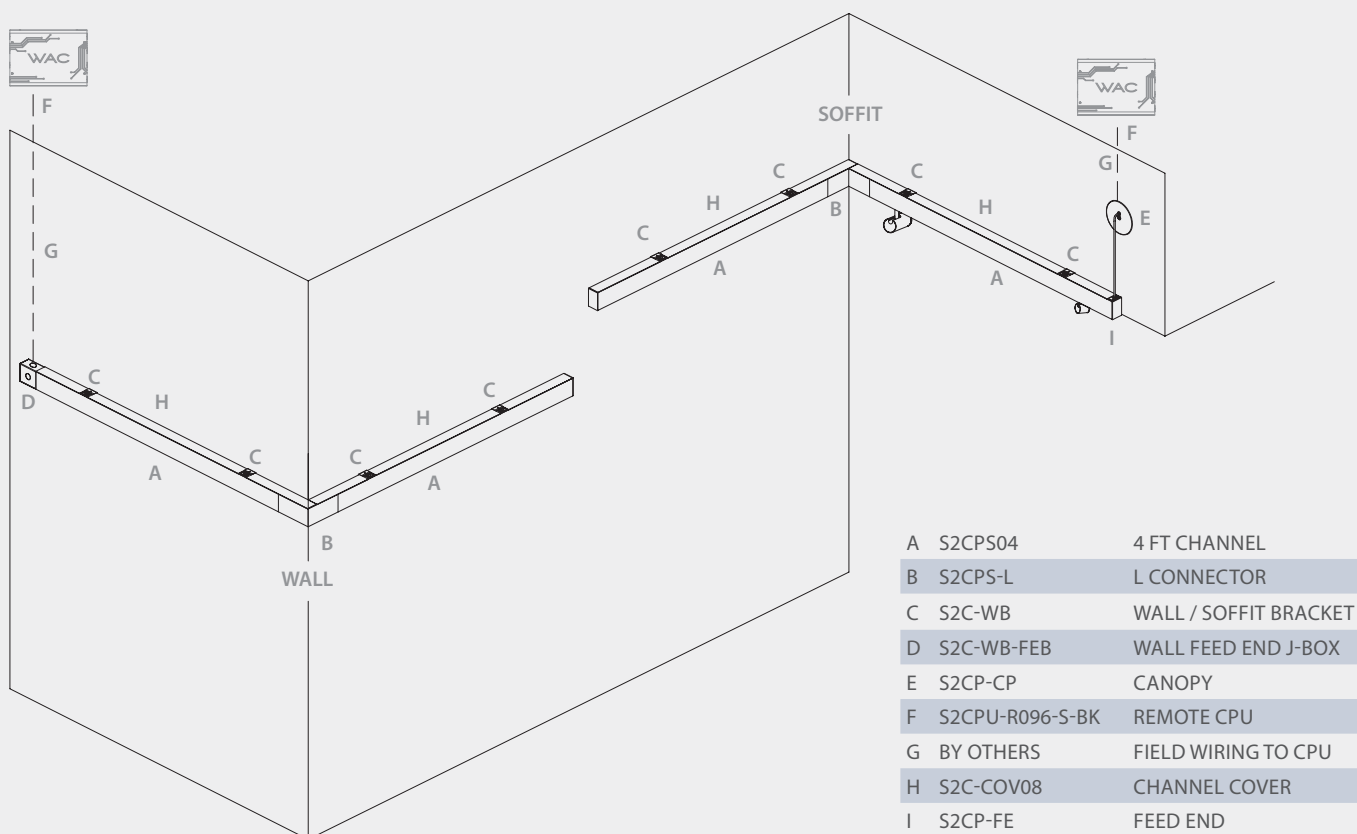
CHOOSE YOUR CONNECTED POWER UNIT (CPU)

- Select remote mount or surface mount (using side knock out provisions) CPU.
- Select appropriate wattage based on total system wattage.

Note: recommend sizing up wattage as feasible for increased system capability.

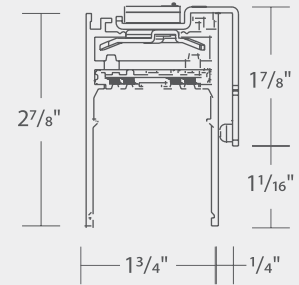
ACCESSORIZE

- Add channel covers, lenses, or glare control accessories as desired.



WALL AND SOFFIT CHANNELS












System	Model	Length	Finish
S2	CPS01	1 ft Channel	BK Black WT White
	CPS01.5	1.5 ft Channel	
	CPS04	4 ft Channel	
	CPS06	6 ft Channel	
	CPS08	8 ft Channel	
	CPS12	12 ft Channel	
		Connected Power Unit Required See page 140 (sold separately)	





Example: **S2CPS04-BK** Each section comes with two matching end caps and may be cut at end run.

CHANNEL COVER		Model	Finish
	Channel Cover 8ft 8ft length may be field cut. Suitable for top or bottom channel coverage.	S2C-COV08	BK Black WT White

CONNECTORS

	Model	Finish
 Feed End Includes 96in feed wire	S2CP-FE	BK Black WT White
 Wall Feed End Junction Box 3in junction box with side and top knockouts and 2" x 4" junction box cover plate	S2C-WB-FEB	BK Black WT White
 I Connector with Feed Joins two sections of channel with electrical continuity. Includes 96" of feed wire.	S2CP-FI	BK Black WT White
 I Connector Joins two channel sections with electrical continuity.	S2CP-I	BK Black WT White
 Dead I Connector Joins two channel sections without electrical continuity.	S2C-ID	BK Black WT White
 Below Bus Bar I Connector Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.	S2C-IB	BK Black WT White
 L Connector Joins two channel sections 90°. Feed separately.	S2CPS-L	BK Black WT White
 T Connector Joins three channel sections. Feed separately for wall to suspended transitions.	S2CPS-T	BK Black WT White
 Inside Corner Joins ceiling to wall channel sections	S2CS-IC	BK Black WT White
 Outside Corner Joins wall to wall channel sections	S2CS-OC	BK Black WT White
 End Cap Additional end cap	S2CPS-EC	BK Black WT White

MOUNTING HARDWARE

	Model	Finish
 Canopy Covers a standard 4" junction box. Use with cable feed connectors.	S2CP-CP	BK Black WT White
 Wall & Soffit Bracket Installs channel to wall or soffit. 4 mounting clips per pack. Mounting hardware by others.	S2C-WB	BK Black WT White



TRACK SYSTEMS

For nearly four decades, WAC has been passionately driven as a manufacturing leader of track systems that are performance-based and technology-forward. An architectural-minded aesthetic permeates every detail of the six track systems offered.

The exclusive, museum-quality W Track and W Recessed Track for upscale specifications, as well as the popular H, L, J, and J2 120V track systems, are complimented with a full assortment of LED luminaires and accessories.

Feature-rich track luminaires are used for a wide range of interior applications, ranging from spot lighting in high ceiling retail and commercial spaces to diminutive residential accent illumination, for both new construction or remodel projects.

W TRACK SYSTEM

2-Circuit
120V (1920W Max) or 277V(4432W Max)
Surface Mount, Suspension Mount
Robust construction



W RECESSED TRACK SYSTEM

2-Circuit
120V (1920W Max)
Flanged and Flangeless Mount
Robust construction



J2 TRACK SYSTEM

2-Circuit
120V (1920W Max)
Surface Mount, Suspension Mount
Slim Profile



J TRACK SYSTEM

Single-Circuit
120V (1920W Max)
Surface Mount, Suspension Mount
Slim Profile



L TRACK SYSTEM

Single-Circuit
120V (1920W Max)
Surface Mount, Suspension Mount
Slim Profile



H TRACK SYSTEM

Single-Circuit
120V (1920W Max)
Surface Mount, Suspension Mount
Slim Profile





W TRACK FEATURING

EXTERMINATOR

Available in four different form factors, Exterminator offers high-performance LED illumination in a low-profile design. Developed for use with the two-circuit W Track, Exterminator is the standard in track lighting, suitable for a wide range of residential, commercial and hospitality applications.

PALOMA

Cutting-edge LED technology in a stealthy, die-cast aluminum design compatible with W Track systems. The award-winning Paloma features fixed, wall wash and adjustable beam options, stealth armatures and hidden drivers. Choose from optional lenses and beam control accessories to customize your Paloma experience to meet the specifications of any upscale application.

LUCIO

Museum-quality illumination delivered from innovative, efficient and powerful LED technology. Lucio features an integral selector to choose between independently controllable track circuits, while a recessed driver is hidden in the track for an ultra low-profile design. A wide selection of optional lenses and glare control accessories make Lucio the pinnacle of track lighting in virtually any high-end application.



EXTERMINATOR II 1014



CALIFORNIA
JA8
TITLE 24

- Accommodates one lens accessory and one glare control accessory
- Reflectors can be purchased separately for alternative beam angles
- 365° horizontal rotation and 180° vertical aiming

Power: 13W
Input: 120V
Comparable to: 20W HID
Dimming: 100% - 1% ELV
Rated Life: 50,000 hours



System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
	WTrack 120V	1014	S 16°	827 2700K	85			
			N 23°	830 3000K	85			
			F 37°	835 3500K	85	1075	6160	BK Black
				840 4000K	85	1165	4715	WT White
						1135	2500	
				927 2700K	90			
				930 3000K	90			

Example: **WTK-1014N-927-BK**

LENS ACCESSORIES

LENS-11-AMB	Amber
LENS-11-BLU	Blue
LENS-11-GRN	Green
LENS-11-RED	Red
LENS-11-FR	Frosted
LENS-11-SPR	Spread Lens
LENS-11-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-11P-CRL-BK	Cross Louver
LENS-11P-CRL-WT	
LENS-11P-SNOOT-BK	Snoot
LENS-11P-SNOOT-WT	

*Monopoint available
See page 218*



EXTERMINATOR II 1023



CALIFORNIA
JA8
TITLE 24

- Accommodates one lens accessory and one glare control accessory
- Reflectors can be purchased separately for alternative beam angles
- 365° horizontal rotation and 180° vertical aiming

Power: S: 22W; N/F: 24W
Input: 120V, 277V
Comparable to: 39W HID
Dimming: 100% - 1% ELV, TRIAC (120V only)
Rated Life: 50,000 hours

TRACK



System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
	1023	S 12° N 21° F 39°	827 2700K	85			
			830 3000K	85			
			835 3500K	85	1690	12725	BK Black
			840 4000K	85	2315	10730	WT White
					2235	5000	
			927 2700K	90			
930 3000K	90						

Example: **WTK-1023F-930-WT**

LENS ACCESSORIES

- LENS-16-AMB** Amber
- LENS-16-BLU** Blue
- LENS-16-GRN** Green
- LENS-16-RED** Red
- LENS-16-FR** Frosted
- LENS-16-SPR** Spread Lens
- LENS-16-BEL** Beam Elongating

GLARE CONTROL ACCESSORIES

- LENS-16P-CRL-BK** Cross Louver
- LENS-16P-CRL-WT**
- LENS-16-SNOOT-BK** Snoot
- LENS-16-SNOOT-WT**

*Monopoint available
See page 218*



EXTERMINATOR II 1035

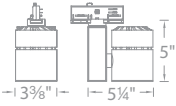


CALIFORNIA
JA8
TITLE 24

- Accommodates one lens accessory and one glare control accessory
- Reflectors can be purchased separately for alternative beam angles
- 365° horizontal rotation and 180° vertical aiming

Power: 36W
Input: 120V, 277V
Comparable to: 50W HID
Dimming: 100%-1% ELV, TRIAC (120V only)
Rated Life: 50,000 hours



System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish		
	WTrack 120V WTrack 277V	1035	827	2700K	85				
			830	3000K	85				
			S 15°	835	3500K	85	3410	31770	BK Black WT White
			N 30°	840	4000K	85	3125	7980	
			F 51°				3155	3545	
			927	2700K	90				
930	3000K	90							

Example: **WTK-1035F-930-BK**

LENS ACCESSORIES

LENS-20-AMB	Amber
LENS-20-BLU	Blue
LENS-20-GRN	Green
LENS-20-RED	Red
LENS-20-FR	Frosted
LENS-20-SPR	Spread Lens
LENS-20-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-20P-CRL-BK	Cross Louver
LENS-20P-CRL-WT	
LENS-20-SNOOT-BK	Snoot
LENS-20-SNOOT-WT	

Monopoint available
See page 219



EXTERMINATOR II 1052

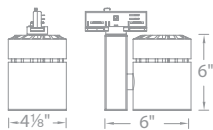


CALIFORNIA
JA8
TITLE 24

- Accommodates one lens accessory and one glare control accessory
- Reflectors can be purchased separately for alternative beam angles
- 365° horizontal rotation and 180° vertical aiming

Power: S: 36W; N/F: 46W
Input: 120V, 277V
Comparable to: 70W HID
Dimming: 100% - 1% ELV, TRIAC (120V only)
Rated Life: 50,000 hours

TRACK



System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
WTK W Track 120V WHK W Track 277V	1052	S 13° N 28° F 56°	827 2700K	85			
			830 3000K	85			
			835 3500K	85	3355	27515	BK Black WT White
		840 4000K	85	5495	14930		
		927 2700K	90	5305	6330		
		930 3000K	90				

Example: **WTK-1052N-930-WT**

LENS ACCESSORIES

LENS-25-AMB	Amber
LENS-25-BLU	Blue
LENS-25-GRN	Green
LENS-25-RED	Red
LENS-25-FR	Frosted
LENS-25-SPR	Spread Lens
LENS-25-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-25P-CRL-BK	Cross Louver
LENS-25P-CRL-WT	
LENS-25-SNOOT-BK	Snoot
LENS-25-SNOOT-WT	

Monopoint available
See page 219



PALOMA

PREMIUM LED

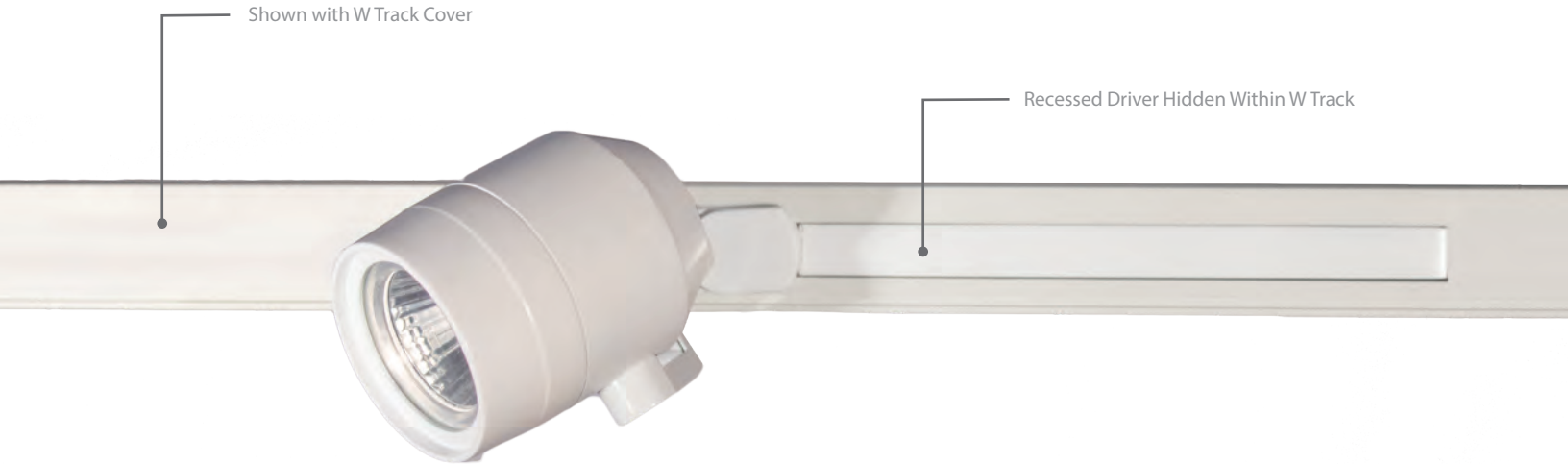
Museum-quality LED luminaires with high performance reflector optics and recessed drivers

- Accommodates one filter lens or one accessory
- Die-cast aluminum construction
- 365° horizontal rotation and 180° vertical aiming
- 50,000 hours rated life



Shown with W Track Cover

Recessed Driver Hidden Within W Track



PALOMA 512



Power: 10W
Input: 120V, 277V
Comparable to: 65W MR16
Dimming: 100% - 5% ELV, TRIAC (120V only)
Rated Life: 50,000 hours



TRACK

System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
	LED512	S 19°	27 2700K	85	870	4089	BK WT	Black White
			30 3000K	85				
		N 24°	35 3500K	85	920	2282		
			40 4000K	85				
		F 36°	927 2700K	90				
			930 3000K	90				

Example: **WTK-LED512S-27-BK**

LENS ACCESSORIES

LENS-16-AMB	Amber	LENS-16-FR	Frosted
LENS-16-BLU	Blue	LENS-16-SPR	Spread Lens
LENS-16-GRN	Green	LENS-16-BEL	Beam Elongating
LENS-16-RED	Red	LENS-16-HCL	Honeycomb

Monopoint available
See page 222



PALOMA 522



Power: 22W
Input: 120V, 277V
Comparable to: 75W MR16
Dimming: 100% - 5% ELV, TRIAC (120V only)
Rated Life: 50,000 hours



System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
	LED522	S 19°	27 2700K	85	1720	8257	BK WT	Black White
			30 3000K	85				
		N 24°	35 3500K	85	1765	4385		
			40 4000K	85				
		F 36°	927 2700K	90				
			930 3000K	90				

Example: **WTK-LED522S-30-WT**

LENS ACCESSORIES

LENS-20-AMB	Amber	LENS-20-FR	Frosted
LENS-20-BLU	Blue	LENS-20-SPR	Spread Lens
LENS-20-GRN	Green	LENS-20-BEL	Beam Elongating
LENS-20-RED	Red	LENS-20-HCL	Honeycomb

Monopoint available
See page 222



PALOMA 4023

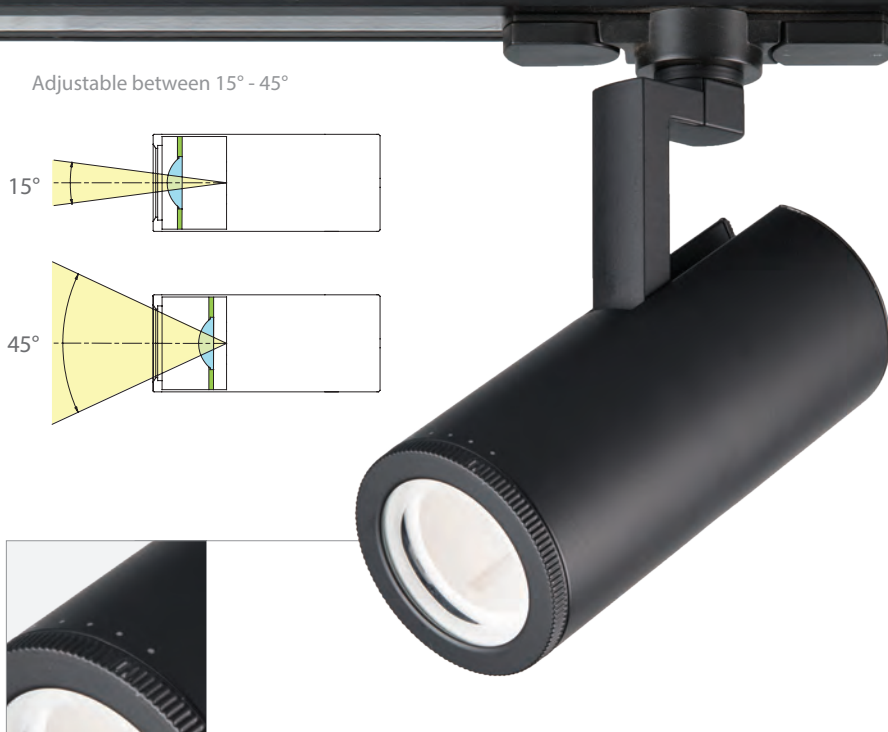
ADJUSTABLE BEAM



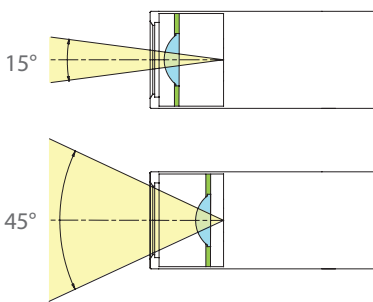
Museum-quality LED luminaire with adjustable beam angle

- Adjustable beam angle ranges between 15° - 45°
- Die-cast aluminium construction with rotatable front face
- Stealth armature with 365° horizontal rotation and 90° vertical aiming
- Accommodates one lens accessory and one glare control accessory

Power: 22W
 Input: 120V, 277V
 Comparable to: 20W HID
 Dimming: 100% - 5% ELV, TRIAC (120V only)
 Rated Life: 50,000 hours



Adjustable between 15° - 45°



Beam alignment indicator

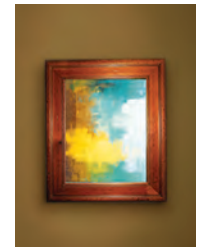
Optional Focusing Framing Projector Accessory FP-K



- Adjustable optical lens allows focusing for crisp illumination
- Adjustable framing shims create a feature accenting, rectangular pattern of illumination

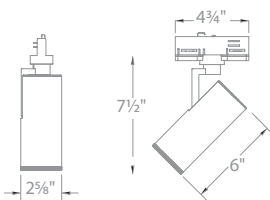


Without Framing Projector



With Framing Projector

System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish		
WTK WTrack 120V WHK WTrack 277V	4023	827	2700K	85	15° 45°	945 1355	5405 2010	BK WT	Black White
		830	3000K	85					
		835	3500K	85					
		840	4000K	85					
		927	2700K	90					
		930	3000K	90					
Example: WTK-4023-930-BK									



LENS ACCESSORIES

LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread Lens
LENS-16-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-16P-CRL-BK	Cross Louver
LENS-16P-CRL-WT	
LENS-16-SNOOT-BK	Snoot
LENS-16-SNOOT-WT	
LENS-16-HCL	Honeycomb Louver

FRAMING PROJECTOR ACCESSORIES

FP-K-BK	Framing Projector
FP-K-WT	

Monopoint available
See page 220





PALOMA 5028

LED ADJUSTABLE BEAM WALL WASH



CALIFORNIA
JA8
TITLE 24

PATENTED

Museum-quality LED luminaire with adjustable beam angle

- Continuously adjustable beam angles from 46° by 70° to 100° by 120° (NEMA 3x4 to NEMA 5x6)
- Rotate fixture head for vertical distribution
- 365° horizontal aiming and 90° vertical aiming
- Accommodates one lens accessory and one glare control accessory

- Power:** 28W
- Input:** 120V, 277V
- Dimming:** 100% - 5%, ELV & TRIAC
- Rated Life:** 50,000 hours
- Listing:** ETL & cETL, Title 24 JA8 Compliant
- Construction:** Die-cast Aluminum
- Standards:** ETL & cETL Dry Location Listed



System		Model	Color Temp	CRI	Max Lumens	Finish
	WTK W Track 120V	5028W	927 2700K	90	2070	BK Black
	WHK W Track 277V		930 3000K	90		WT White
			935 3500K	90		
			940 4000K	90		
Example: WTK-5028W-930-BK						

LENS ACCESSORIES

- | | |
|----------------------------|--------------------------------------|
| 4LENS-3X5-AMB Amber | 4LENS-3X5-FR Frosted |
| 4LENS-3X5-BLU Blue | 4LENS-3X5-SPR Spread Lens |
| 4LENS-3X5-GRN Green | 4LENS-3X5-BEL Beam Elongating |
| 4LENS-3X5-RED Red | |

GLARE CONTROL ACCESSORIES

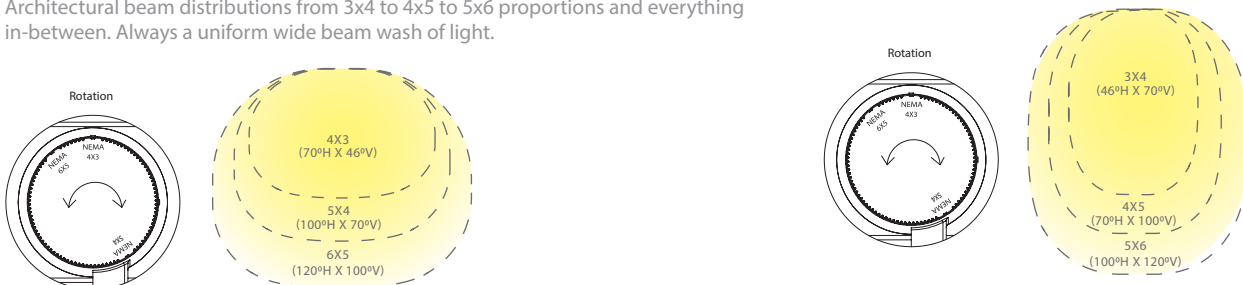
- | | |
|---------------------|-------------------|
| 5028-SHR-BK | Full Shroud |
| 5028-SHR-WT | Horizontal Shroud |
| 5028-HSHR-BK | Vertical Shroud |
| 5028-VSHR-BK | |
| 5028-VSHR-WT | |

*Monopoint available
See page 227*



ARCHITECTURAL BEAM DISTRIBUTIONS

Architectural beam distributions from 3x4 to 4x5 to 5x6 proportions and everything in-between. Always a uniform wide beam wash of light.





LUCIO 6010

MUSEUM GRADE LED SPOTS



- Accommodates one lens accessory and one glare control accessory
- 365° horizontal aiming and 90° indexed vertical aiming
- Integral selector to choose between independently controllable track circuits
- CBCP intensive ultra spot (6010U model)
- Asymmetrical beam distribution (6010A model)

Power: 10W
Input: 120V, 277V
Comparable to: 75W MR16
Dimming: 100% - 5% ELV, TRIAC (120V only)
Rated Life: 50,000 hours

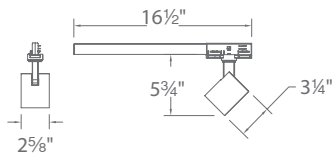


Driver hidden in W Track Channel



Sculpture accented with one **WTK-6010U** fixture illuminated with a 6° spot

System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
WTK 120V WHK 277V	6010	U 6°	827	2700K	85		
		S 18°	830	3000K	85	620	39695
		N 25°	835	3500K	85	985	5250
		F 35°	840	4000K	85	960	3760
		A ASY	927	2700K	90	925	2130
			930	3000K	90	580	N/A



Example: **WTK-6010A-930-WT**

LENS ACCESSORIES

- LENS-16-AMB Amber
- LENS-16-BLU Blue
- LENS-16-GRN Green
- LENS-16-RED Red
- LENS-16-FR Frosted
- LENS-16-SPR Spread Lens
- LENS-16-BEL Beam Elongating

GLARE CONTROL ACCESSORIES

- LENS-16P-CRL-BK Cross Louver
- LENS-16P-CRL-WT
- LENS-16-SNOOT-BK Snoot
- LENS-16-SNOOT-WT
- LENS-16-HCM Honeycomb Louver

Monopoint available
See page 223



LUCIO 6022

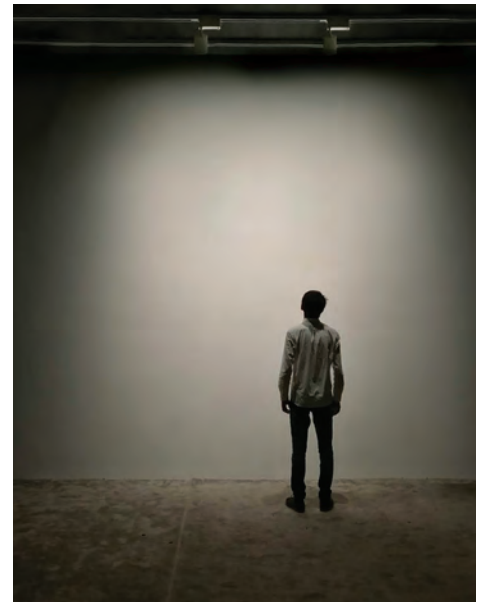
MUSEUM GRADE LED SPOTS



- Accommodates one lens accessory and one glare control accessory
- 365° horizontal aiming and 90° indexed vertical aiming
- Integral selector to choose between independently controllable track circuits
- CBCP intensive ultra spot (6022U model)
- Asymmetrical beam distribution (6022A model)

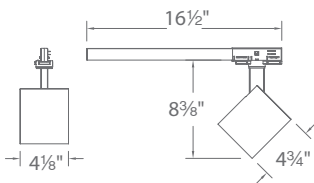
Power: 22W
Input: 120V, 277V
Comparable to: 39W HID
Dimming: 100% - 5% ELV, TRIAC (120V only)
Rated Life: 50,000 hours

TRACK



12ft Wall illuminated with two **WTK-6022A** fixtures spaced 3 feet apart and 3 feet away from wall

System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish		
WTK 120V WHK 277V	6022	U	8°	827	2700K	85	BK WT		
		S	12°	830	3000K	85			
		N	20°	840	4000K	85			
		F	35°			1825		4120	
		A	ASY	927	2700K	90		1765	N/A
					930	3000K		90	



Example: **WTK-6022U-827-BK**

LENS ACCESSORIES

- LENS-25-AMB Amber
- LENS-25-BLU Blue
- LENS-25-GRN Green
- LENS-25-RED Red
- LENS-25-FR Frosted
- LENS-25-SPR Spread Lens
- LENS-25-BEL Beam Elongating

GLARE CONTROL ACCESSORIES

- LENS-25P-CRL-BK Cross Louver
- LENS-25P-CRL-WT
- LENS-25-SNOOT-BK Snoot
- LENS-25-SNOOT-WT
- LENS-25-HCL Honeycomb Louver

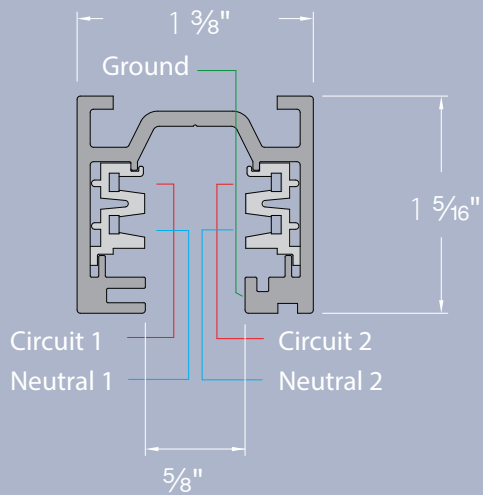
Monopoint available
See page 223



W TRACK 120V/277V

SURFACE MOUNT AND SUSPENDED TWO CIRCUIT ARCHITECTURAL TRACK

SURFACE MOUNT



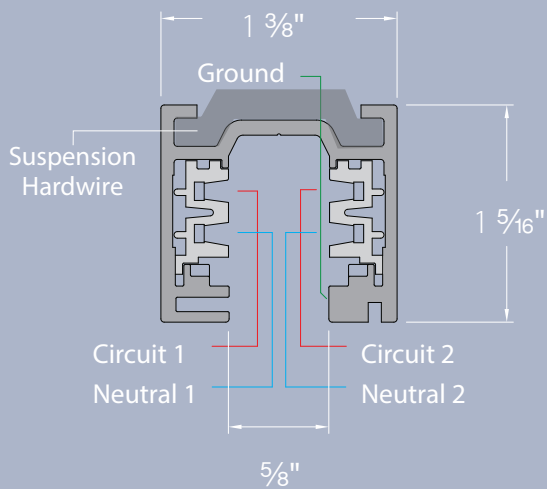
Description: Heavy duty architectural grade track with two independently controllable circuits (isolated neutrals) and stem or cable suspensions

Power Per Circuit: 1920W max (120V), 4432W max (277V)

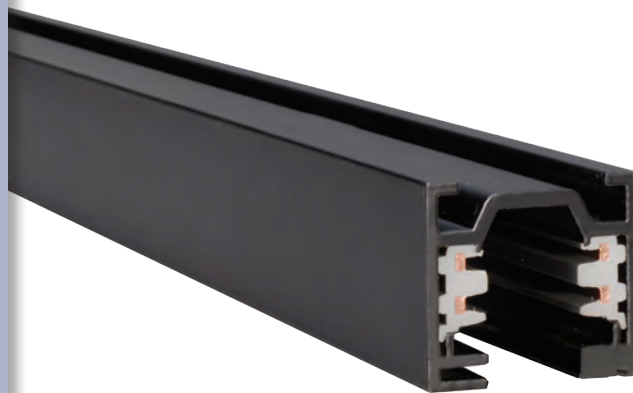
Installation: Surface or Suspension mount

Heavy duty aluminum rigid track designed for surface mounting or for suspension up to 8 feet

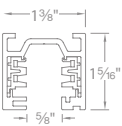
STEM OR CABLE SUSPENSION



120V



277V



	Model	Length		Finish	
WT	120V	4	4'	BK	Black
WHT	277V	8	8'	WT	White
		12	12'		

Example: **WHT4-BK** Each section includes two matching end caps.

ACCESSORIES

	Model	Volt	Finish	Description
	WEDL	120V	BK	Live End Connector - Left Direct wiring through ceiling. Polarity on left side of track.
	WHEDL	277V	WT	
	WEDR	120V	BK	Live End Connector - Right Direct wiring through ceiling. Polarity on right side of track.
	WHEDR	277V	WT	
	WPC	120V	BK	"I" Connector Join two section of track with electrical continuity.
	WHPC	277V	WT	
	WIC	120V	BK	"I" Power Connector Power entry point at the connection of two tracks.
	WHIC	277V	WT	
	WFC	120V	BK	Flexible Connector Transition from wall-to-wall, wall-to-ceiling, or ceiling to ceiling. Power feedable.
	WHFC	277V	WT	
	CP	120V 277V	BK WT	Canopy Plate Covers a standard 4" octagonal box.
	CP-TL	120V 277V	WT	Trimless J-Box Cover Covers a standard 4" square j-box with trimless install for power feeding.
	WEC	120V 277V	BK WT	End Cap
	WLLC	120V	BK	"L" Connector - Left Join 2 track sections to make power feedable 90° left polarity turns.
	WHLLC	277V	WT	
	WRLC	120V	BK	"L" Connector - Right Join 2 track sections to make power feedable 90° right polarity turns.
	WHRLC	277V	WT	
	WLTC	120V	BK	"T" Connector - Left Join 3 track sections. Power feedable. Polarity on outside edge.
	WHLTC	277V	WT	
	WRTC	120V	BK	"T" Connector - Right Join 3 track sections. Power feedable. Polarity on inside edge.
	WHRTC	277V	WT	
	WXC	120V	BK	"X" Connector Join 4 track sections. Power feedable.
	WHXC	277V	WT	

= Indicates Electrical Continuity

SUSPENSION

	Model	Length	Finish	Description
	WMSP	6	6"	Stem Kit With Power Feed Power feed to connect with a Live End of any Joiner/Feeder. Field cuttable.
		12	12"	
		24	24"	
		36	36"	
		48	48"	
	96	96"		
	WMFP	48	48"	Flexible Power Feed Flexible power feed to connect with a Live End of any Joiner/Feeder. Recommended for use with Cable Suspensions. Field cuttable.
		96	96"	
	WMT	X6	6"	Pendant Stem Kit Suspend track from the ceiling. Field cuttable.
		X12	12"	
		X24	24"	
		X36	36"	
		X48	48"	
	X96	96"		
	WMT	XS6	6"	Sloped Ceiling Stem Kit Suspend track from a sloped ceiling. Field cuttable.
		XS12	12"	
		XS24	24"	
		XS36	36"	
		XS48	48"	
	XS96	96"		
	WMST	X48	48"	Suspension Cable Kit Suspend track from the ceiling. Field cuttable.
		X96	96"	
	WMST	XS48	48"	Sloped Ceiling Cable Kit Suspend track from a sloped ceiling. Field cuttable.
		XS96	96"	

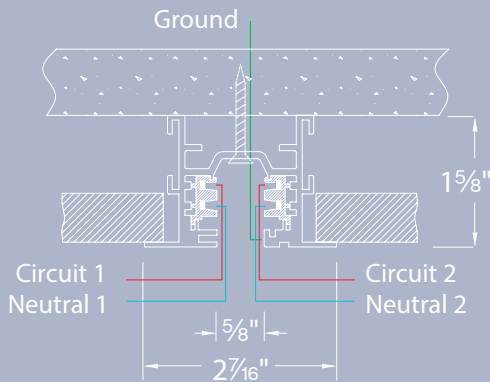
SUSPENSION ACCESSORIES

	Model	Finish	Description
	WMPC	BK WT	"I" Power Connector Suspension Mount
	WMIC	BK WT	Power Feed Coupler Suspension Mount Use with "I" power connector
	WMED	BK WT	Live End Suspension Mount
	WMLC	BK WT	"L" Connector Suspension Mount
	WMTC	BK WT	"T" Connector Suspension Mount
	WMXC	BK WT	"X" Connector Suspension Mount
	WMT	BK WT	Suspension Hanger Clip

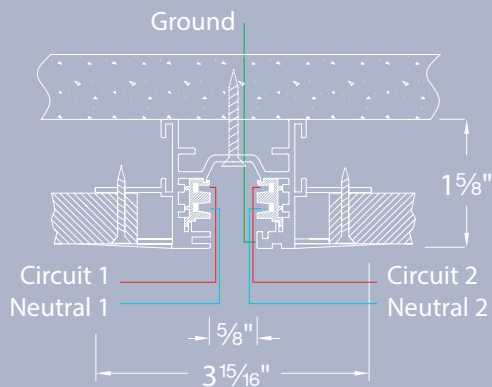
RECESSED W TRACK

RECESSED MOUNTED TWO CIRCUIT ARCHITECTURAL TRACK 120V

FLANGED



FLANGELESS



Description: Recessed architectural grade track with two independently controllable circuits (isolated neutral)

Power Per Circuit: 1920W max (120V)

Installation: Each circuit is rated 20A (2 x 20A = 40A max)

FLANGED

A clean 5/8" wide reveal upon recessing track into ceilings



FLANGELESS

Designed to accommodate spackle and paint to create the illusion of a simple groove in the ceiling plane absent of track



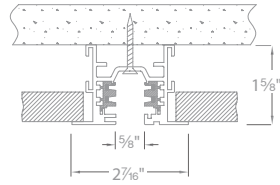
W TRACK COVER

8 foot track cover that fits any W track section.

Can be field cut to match the length of the gap and painted over to match the color of the surroundings

System	Model	Finish
WTrack	W8-COV	WT White

FLANGED

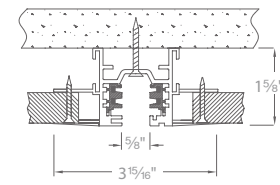


Model	Length	Track Type
WT 120V	4 4'	RT Flanged
	8 8'	BK Black
	12 12'	WT White

Example: **WT8-RT-WT**
Each section includes two matching end caps.

FLANGELESS

Installs flush to ceiling



Model	Length	Track Type
WT 120V	4 4'	RTL Flangeless
	8 8'	BK Black
	12 12'	WT White

Example: **WT8-RTL-WT**
Each section includes two matching end caps.

ACCESSORIES

Flanged	Flangeless	Model	Voltage	Flanged/Flangeless	Finish	Description
		WEDL	120V	RT Flanged RTL Flangeless	BK Black WT White	Live End Connector - Left Use for direct wiring through high ceiling.
		WEDR	120V	RT Flanged RTL Flangeless	BK Black WT White	Live End Connector - Right Use for direct wiring through high ceiling.
		WPC	120V	RT Flanged / Flangeless	BK Black WT White	"I" Connector Use to join two sections of track with electrical continuity.
		WIC	120V	RT Flanged RTL Flangeless	BK Black WT White	"I" Power Connector Power entry point at the connection of two tracks.
		WLLC	120V	RT Flanged RTL Flangeless	BK Black WT White	"L" Connector - Left Use to join 2 track sections to power feedable 90° left polarity turns.
		WRLC	120V	RT Flanged RTL Flangeless	BK Black WT White	"L" Connector - Right Use to join 2 track sections to power feedable 90° right polarity turns.
		WLTC	120V	RT Flanged RTL Flangeless	BK Black WT White	"T" Connector - Left Use to join 3 track sections. Power feedable. Polarity on outside edge.
		WRTC	120V	RT Flanged RTL Flangeless	BK Black WT White	"T" Connector - Right Use to join 3 track sections. Power feedable. Polarity on inside edge.
		WXC	120V	RT Flanged RTL Flangeless	BK Black WT White	"X" Connector Use to join 4 track sections. Power feedable.
		WMT	120V	RT Flanged / Flangeless		Suspension Manager Clips To suspend the track to superstructure. Without power feed.
		WEC	120V	RT Flanged / Flangeless	BK Black WT White	End Cap

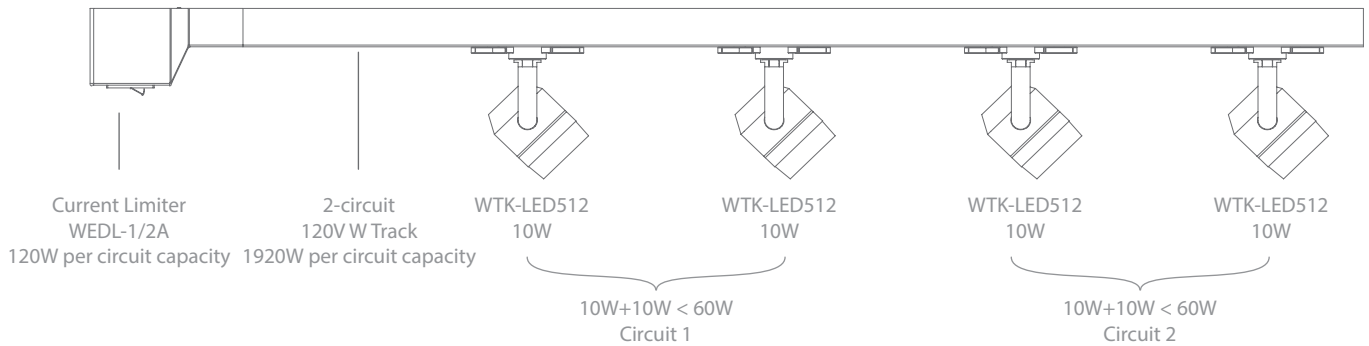
= Indicates Electrical Continuity

W TRACK

CURRENT LIMITERS

EXAMPLE INSTALLATION

10' run of 2-circuit 120V W track in a retail environment with four 10 watt LED fixtures
 Actual energy usage: 2 fixtures x 10W x 2 circuit = 40W



WITHOUT A CURRENT LIMITER

Wattage towards energy allowance

ASHRAE 90.1 and IECC

10 linear ft x 30W x 2 circuit = 600W

California's Title 24

10 linear ft x 45W x 2 circuit = 900W

WITH A CURRENT LIMITER

Wattage towards energy allowance

ASHRAE 90.1 and IECC

60W current limiter = 60W x 2 circuits = 120W
 Energy allowance saving is 600W - 120W = 480W

California's Title 24

10 linear ft x 12.5W (per CEC) = 125W x 2 circuit = 250W
 Energy allowance saving is 900W - 250W = 750W



- If the track is overloaded, the current limiter circuit breaker will trip and shut down power to the circuit
- May be reset when the overall sum of fixture wattages are reduced below the circuit breaker rating

120V W TRACK

Model	Description	Rating	Circuit Breaker	Max Wattage	Finish
 WEDL	Single Live End - Left Surface Mount				
 WEDL-RT	Single Live End - Left Recessed Flanged				
 WEDL-RTL	Single Live End - Left Recessed Flangeless	1/2A 1A 2A	2 x 0.5 Amp 2 x 1 Amp 2 x 2.5 Amp	2 x 60W 2 x 120W 2 x 300W	BK WT
 WEDR	Single Live End -Right Surface Mount	5A 7A	2 x 5 Amp 2 x 7.5 Amp	2 x 600W 2 x 900W	Black White
 WEDR-RT	Single Live End - Right Recessed Flanged				
 WEDR-RTL	Single Live End - Right Recessed Flangeless				

Example: **WHEDL-1A-BK**

277V W TRACK

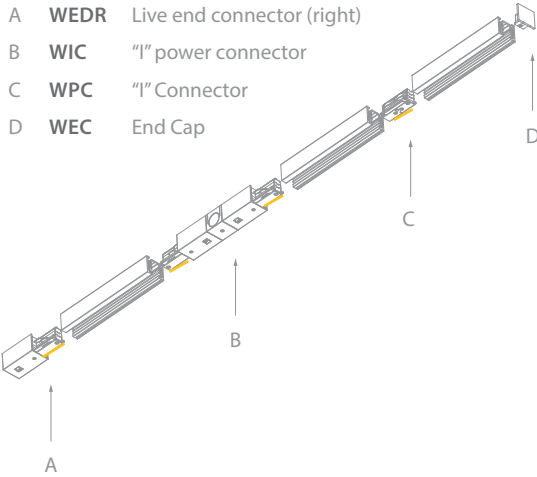
Model	Description	Rating	Circuit Breaker	Max Wattage	Finish
 WHEDL	Single Live End - Left Surface Mount	1A 2A	2 x 1 Amp 2 x 2.5 Amp	2 x 277W 2 x 692W	BK WT
 WHEDR	Single Live End - Right Surface Mount	5A 7A	2 x 5 Amp 2 x 7.5 Amp	2 x 1385W 2 x 2077W	Black White

Example: **WHEDL-1A-BK**

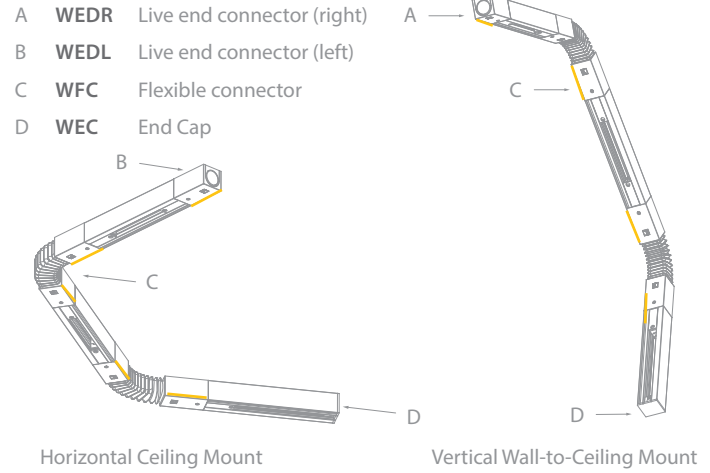
W TRACK

120V DESIGN GUIDELINES

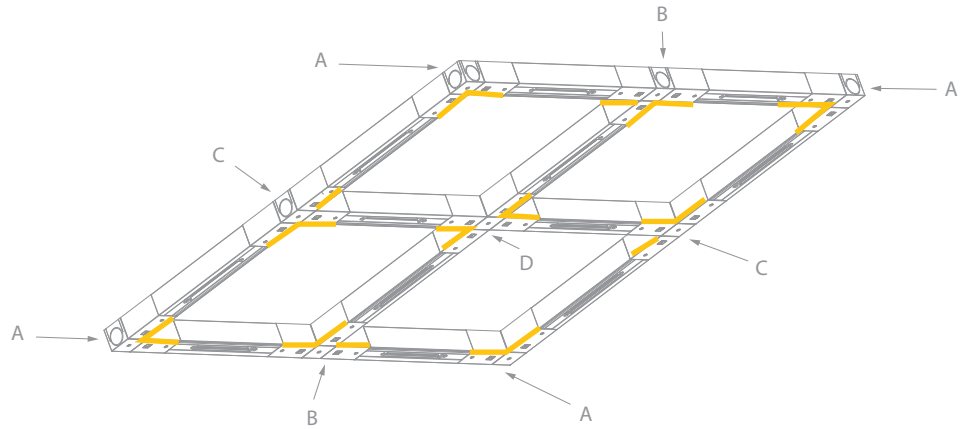
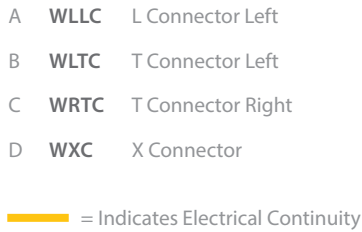
STRAIGHT CONFIGURATION



FLEXIBLE CONFIGURATIONS



GRID CONFIGURATION



CABLE SUSPENSION MOUNT

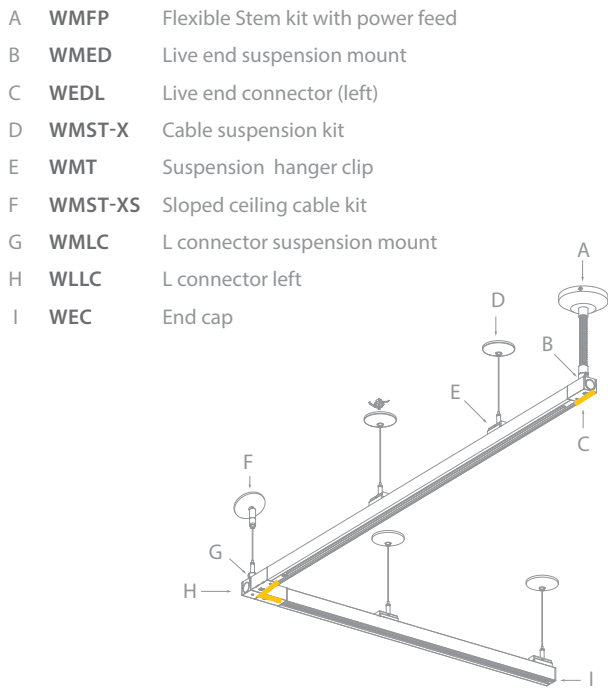
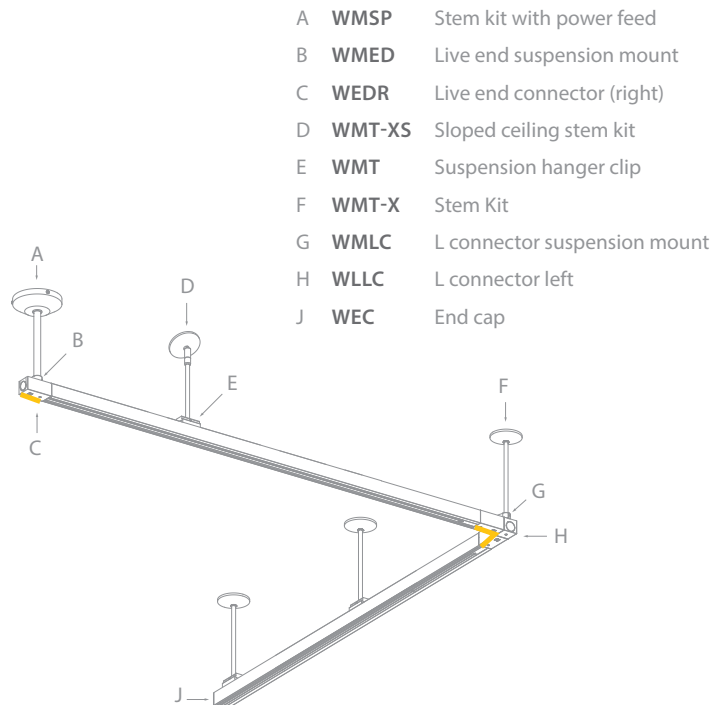
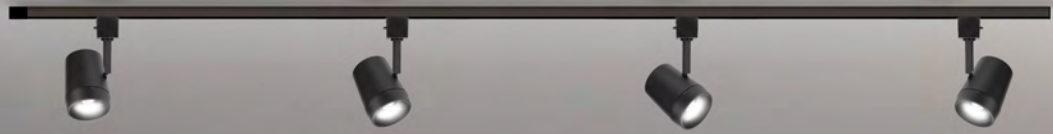


TABLE SUSPENSION MOUNT





waclighting.com

120V TRACK FEATURING

OCULARC

The standard for residential, commercial and hospitality applications. With high-output LED technology, and integral driver and beam angle options included, Ocularc offers a clean, efficient, versatile design that works with almost any décor.

SILO

Sleek, discreet design combined with high-performance LED technology. Silo features an adjustable beam angle and an intuitive, removable front cap for optional lens or glare control accessories. Offered in powder-coated finishes, Silo is the perfect choice for any upscale application.

EXTERMINATOR

Superior light output in a small, unobtrusive design. Exterminator was specifically developed for use in high-end residential and commercial environments, and features horizontal rotation, vertical aiming and a removable front cap for easy, in-the-field lens changes. A variety of optional lens accessories are available to provide the right amount of light for virtually any application.



OCULARC 7011



CALIFORNIA
JA8
TITLE 24

Three beam angle options included:

- 50° beam film pre-installed, interchangeable
- 30° film supplied, remove film for 17° spot beam
- Integral driver and high output COB LED
- 350° horizontal and 90° vertical aiming

Power: 11W
Input: 120V
Comparable to: 65W MR16
Dimming: 100% - 10% ELV, TRIAC
Rated Life: 50,000 hours

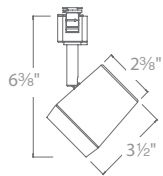


OCULARC TRACK PACK 7011/3



Track pack includes:
 • 4ft H-Track
 • Floating Canopy
 • Three 7011 Ocularc Track Heads

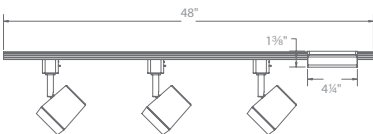
System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
--------	-------	------------	-----	------	------------	----------	--------



H	H Track			17°	890	4972	BK Black
L	L Track	7011	930 3000K	90	30°	855	BN Brushed Nickel
J	J/J2 Track			50°	830	789	DB Dark Bronze
							WT White

Example: **H-7011-930-DB**

System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
--------	-------	------------	-----	------	------------	----------	--------



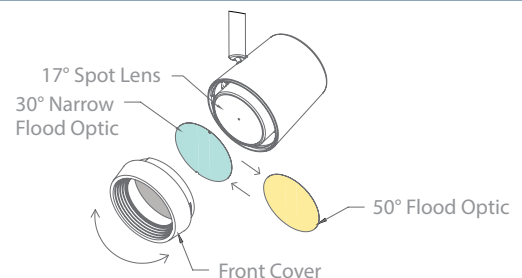
H	H Track	7011/3	930 3000K	90	17°	890 x3	4972 x3	BK Black
					30°	885 x3	1961 x3	WT White
					50°	830 x3	789 x3	

Example: **H-7011/3-930-WT**

REPLACEMENT OPTICS

- FILM-16-N** 30° Narrow Flood
- FILM16-F** 50° Flood

INTERCHANGEABLE BEAM OPTIONS:



OCULARC 7030

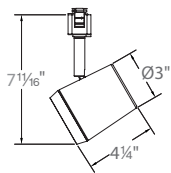


Three beam angle options included:

- 55° beam film pre-installed, interchangeable
- 38° film supplied, remove film for 16° spot beam
- Integral driver and high output COB LED
- 350° horizontal and 90° vertical aiming
- Accommodates one lens accessory and one glare control accessory

Power: 32W
Input: 120V
Comparable to: 100W PAR38
Dimming: 100% - 10% ELV, TRIAC
Rated Life: 50,000 hours

TRACK



System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
H	H Track			16°	2025	11641	BK Black
L	L Track	7030	930	3000K	90	38°	BN Brushed Nickel
J	J/J2 Track			55°	1850	1641	DB Dark Bronze
							WT White

Example: **H-7030-930-BN**

REPLACEMENT OPTICS

- FILM-20-N 38° Narrow Flood
- FILM-20-F 55° Flood

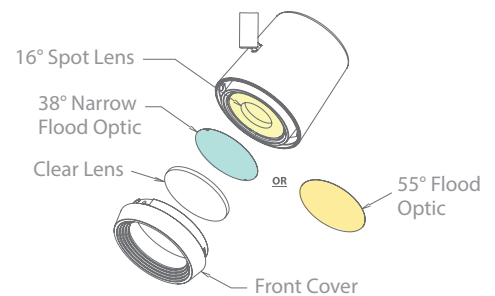
LENS ACCESSORIES

- LENS-20-AMB Amber
- LENS-20-BLU Blue
- LENS-20-GRN Green
- LENS-20-RED Red
- LENS-20-FR Frosted
- LENS-20-SPR Spread
- LENS-20-BEL Beam Elongating

GLARE CONTROL ACCESSORIES

- LENS-20P-CRL-BK
- LENS-20P-CRL-BN Cross Louver
- LENS-20P-CRL-WT
- LENS-20-SNOOT-BK
- LENS-20-SNOOT-BN Snoot
- LENS-20-SNOOT-WT
- LENS-20-HCL Honeycomb Louver

INTERCHANGEABLE BEAM OPTIONS:

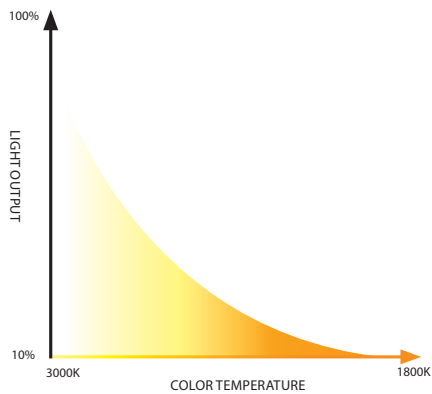




3000K



OCULARC DIM-TO-WARM 7011





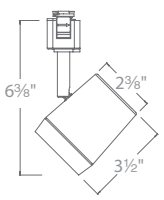
1800K



- Dim-to-warm color temperature range: 3000K-1800K
- Two beam angle optics included (see diagram):
 - 55° optic pre-installed, easily removable
 - 30° optic interchangeable component
- Integral driver and high output COB LED
- Outperforms halogen 50W MR16
- 350° horizontal and 90° vertical aiming

Power: 11.5W
Input: 120V
Comparable to: 50W MR16
Dimming: 100% - 10% ELV, TRIAC
Rated Life: 54,000 hours

System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
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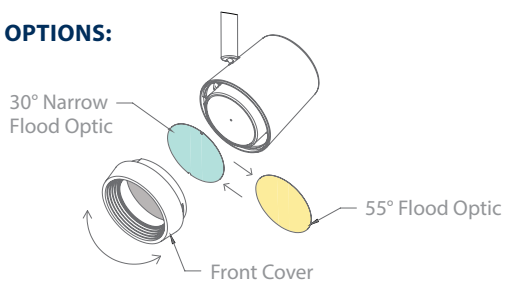
H	H Track						BK Black		
L	L Track	7011	WD	3000K-1800K	95	30°	605	1133	BN Brushed Nickel
J	J/J2 Track					55°	580	484	DB Dark Bronze
									WT White

Example: **H-7011-WD-WT**

REPLACEMENT OPTICS

- FILM-16-N 30° Narrow Flood
- FILM-16-F 55° Flood

INTERCHANGEABLE BEAM OPTIONS:



SILO X10 2010

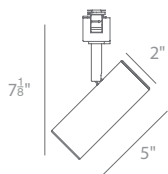


- Field replaceable TIR lens for beam control (35° installed and 25° included in the box)
- Die-cast aluminum construction in a small and clean design
- Performance luminaire with integral LED and driver
- Abrasion resistant powder-coated finishes
- Accommodates one lens accessory and one glare control accessory

Power: 10W
Input: 120V
Beam: 25° and 35° included
Comparable to: 65W MR16
Dimming: 100% - 5% ELV
Rated Life: 50,000 hours



	System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
--	--------	-------	------------	-----	------	------------	----------	--------



H	H Track							
L	L Track	2010	930	3000K	90	25° 35°	790 790	2575 1545
J	J/J2 Track							

- BK** Black
- BN** Brushed Nickel
- BR** Brushed Brass
- DB** Dark Bronze
- WT** White

Example: **H-2010-930-BR**

LENS ACCESSORIES

LENS-11-AMB	Amber
LENS-11-BLU	Blue
LENS-11-GRN	Green
LENS-11-RED	Red
LENS-11-FR	Frosted
LENS-11-SPR	Spread Lens
LENS-11-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-11P-CRL-BK	
LENS-11P-CRL-BN	Cross Louver
LENS-11P-CRL-WT	
LENS-11-SNOOT-BK	
LENS-11-SNOOT-BN	Snoot
LENS-11-SNOOT-WT	

Monopoint available
See page 214



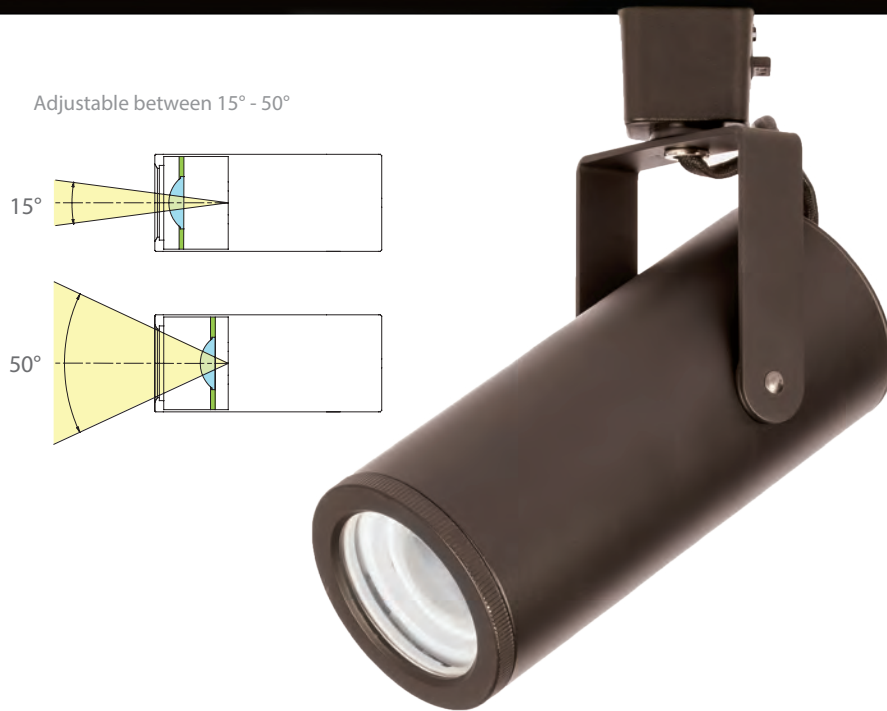


SILO X20 2020

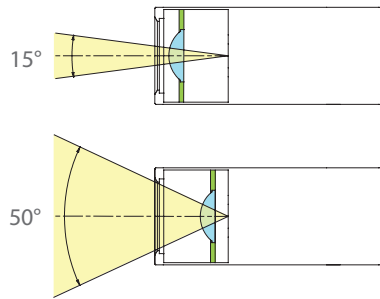


- Continuously adjustable beam angles from 15° to 50°
- Die-cast aluminum construction with rotatable front face
- Performance luminaire with integral LED and driver
- Abrasion resistant powder-coated finishes
- Accommodates one lens accessory and one glare control accessory

Power: 20W
Input: 120V
Comparable to: 75W MR16
Dimming: 100% - 5% ELV
Rated Life: 50,000 hours



Adjustable between 15° - 50°



Optional Focusing Framing Projector Accessory **FP-K**



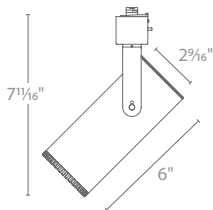
- Adjustable optical lens allows for focusing for crisp illumination
- Adjustable framing shims create a feature accenting rectangular pattern of illumination



Without Framing Projector

With Framing Projector

System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
--------	-------	------------	-----	------	------------	----------	--------



H	H Track	927	2700K				BK Black
L	L Track	2020	930 3000K	90	15° 840	7310	BN Brushed Nickel
J	J/J2 Track	935	3500K		50° 1155	1385	BR Brushed Brass
		940	4000K				DB Dark Bronze
							WT White

Example: L-2020-930-DB

LENS ACCESSORIES

LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread Lens
LENS-16-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-16P-CRL-BK	
LENS-16P-CRL-BN	Cross Louver
LENS-16P-CRL-WT	
LENS-16-SNOOT-BK	
LENS-16-SNOOT-BN	Snoot
LENS-16-SNOOT-WT	
LENS-16-HCL	Honeycomb Louver

FRAMING PROJECTOR ACCESSORIES

FP-K-BK	Framing Projector
FP-K-WT	

Monopoint available
See page 215



SILO X42 2042

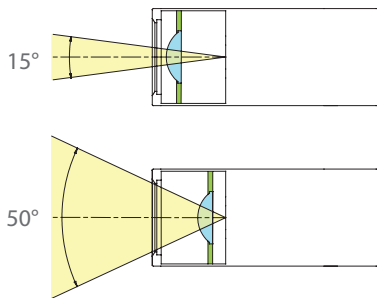


- Continuously adjustable beam angles from 15° to 50°
- Die-cast aluminum construction with rotatable front face
- Performance luminaire with integral LED and driver
- Abrasion resistant powder-coated finishes
- Accommodates one lens accessory and one glare control accessory

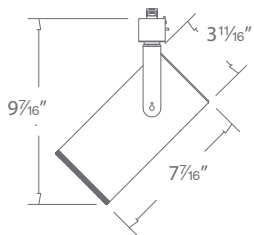
Power: 42W
 Input: 120V
 Comparable to: 150W PAR38
 Dimming: 100% - 5% ELV
 Rated Life: 50,000 hours

TRACK

Adjustable between 15° - 50°



System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
--------	-------	------------	-----	------	------------	----------	--------



H	H Track	927	2700K							
L	L Track	2042	930	3000K	90	15°	1800	11295	BK	Black
J	J/J2 Track		935	3500K		50°	2520	2345	BN	Brushed Nickel
			940	4000K					WT	White

Example: **H-2042-930-BN**

LENS ACCESSORIES

LENS-25-AMB	Amber
LENS-25-BLU	Blue
LENS-25-GRN	Green
LENS-25-RED	Red
LENS-25-FR	Frosted
LENS-25-SPR	Spread Lens
LENS-25-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-25P-CRL-BK	
LENS-25P-CRL-BN	Cross Louver
LENS-25P-CRL-WT	
LENS-25-SNOOT-BK	
LENS-25-SNOOT-BN	Snoot
LENS-25-SNOOT-WT	
LENS-25-HCL	Honeycomb Louver

Monopoint available
 See page 216





Thin powered suspension cable matches pendant body finish.
Retractable accenting collar extends up to $\frac{3}{8}$ " for two toned appearance.

SILO

LED PENDANT



CALIFORNIA
JA8
TITLE 24

PATENTED

Input: 120V - 277V (Canopy mount), 120V (Track)
Dimming: 100% - 5% ELV, 0-10V (Canopy mount), 100% - 5% ELV, TRIAC (Track)
Rated Life: 50,000 hours

- Available as canopy mount and for H/L/J Track
- Single screw canopy for easy junction box installation with canopy mount
- Universal voltage driver concealed within canopy or track adapter
- All canopy mounts and H/L/J-PD2015 are Title 24 JA8 Compliant
- Accenting collar included; see ordering table for finishes



PD-2020-930-BK/GL

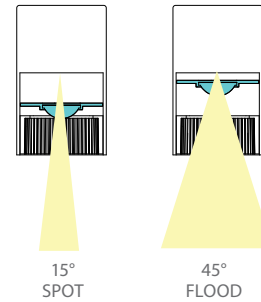


PD-2020-930-WT/BK

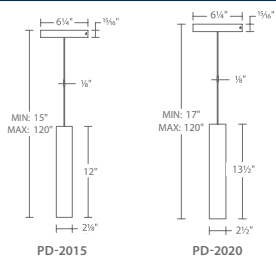


H-PD2015-930-BK/WT

Continuously adjustable beam angles
from 15° to 45°

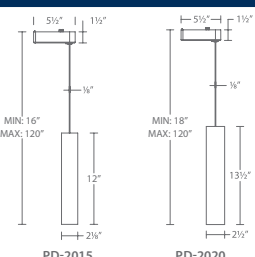


Suspension cable retracts inside fixture
body for precise height adjustment



Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish	Body/Collar
PD-2015	15W	15°	415	3192	927	2700K	BK/BK	Black/Black
		45°	755	1371			BK/GL	Black/Gold
PD-2020	20W	15°	820	6561	935	3500K	BK/WT	Black/White
		45°	1170	1752			WT/BK	White/Black
							WT/GL	White/Gold
						90	WT/WT	White/White

Example: PD-2015-930-BK/WT



System	Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish	Body/Collar
H Track	PD2015	15W	15°	420	3214	927	2700K	BK/BK	Black/Black
			45°	895	1631			BK/GL	Black/Gold
								935	3500K
L Track	PD2020	20W	15°	760	5944	940	4000K	WT/BK	White/Black
			45°	1125	1722			WT/GL	White/Gold
J/J2 Track							90	WT/WT	White/White

Example: H-PD2020-930-BK/BK

EXTERMINATOR II 1014



- Accommodates one lens accessory and one glare control accessory
- Reflectors can be purchased separately for alternative beam angles
- 365° horizontal rotation and 180° vertical aiming

Power: 13W
 Input: 120V
 Comparable to: 20W HID
 Dimming: 100% - 1% ELV
 Rated Life: 50,000 hours



System		Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
	H	H Track	S 16°	827 2700K	85			
	L	L Track	N 23°	830 3000K	85			
	J	J/J2 Track	F 37°	835 3500K	85	1075	6160	BK Black
				840 4000K	85	1165	4715	BN Brushed Nickel
				927 2700K	90			
				930 3000K	90			

Example: J-1014N-927-WT

LENS ACCESSORIES

- LENS-11-AMB Amber
- LENS-11-BLU Blue
- LENS-11-GRN Green
- LENS-11-RED Red
- LENS-11-FR Frosted
- LENS-11-SPR Spread Lens
- LENS-11-BEL Beam Elongating

GLARE CONTROL ACCESSORIES

- LENS-11P-CRL-BK
- LENS-11P-CRL-BN Cross Louver
- LENS-11P-CRL-WT
- LENS-11-SNOOT-BK
- LENS-11-SNOOT-BN Snoot
- LENS-11-SNOOT-WT

Monopoint available
 See page 218



EXTERMINATOR II 1023



- Accommodates one lens and one glare control accessory
- Reflectors can be purchased separately for alternative beam angles
- 365° horizontal rotation and 180° vertical aiming

Power: S: 22W; N/F: 24W
 Input: 120V
 Comparable to: 39W HID
 Dimming: 100% - 1% ELV, TRIAC
 Rated Life: 50,000 hours



System		Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
	H	H Track	S 12°	827 2700K	85			
	L	L Track	N 21°	830 3000K	85			
	J	J/J2 Track	F 39°	835 3500K	85	1690	12725	BK Black
				840 4000K	85	2315	10730	BN Brushed Nickel
				927 2700K	90			
				930 3000K	90			

Example: H-1023N-930-BN

LENS ACCESSORIES

- LENS-16-AMB Amber
- LENS-16-BLU Blue
- LENS-16-GRN Green
- LENS-16-RED Red
- LENS-16-FR Frosted
- LENS-16-SPR Spread Lens
- LENS-16-BEL Beam Elongating

GLARE CONTROL ACCESSORIES

- LENS-16P-CRL-BK
- LENS-16P-CRL-BN Cross Louver
- LENS-16P-CRL-WT
- LENS-16-SNOOT-BK
- LENS-16-SNOOT-BN Snoot
- LENS-16-SNOOT-WT

Monopoint available
 See page 218



EXTERMINATOR II 1035



- Accommodates one lens accessory and one glare control accessory
- Reflectors can be purchased separately for alternative beam angles
- 365° horizontal rotation and 180° vertical aiming

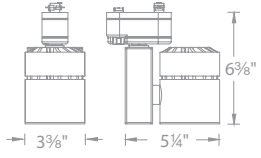
Power: 36W
 Input: 120V
 Comparable to: 50W HID
 Dimming: 100% - 1% ELV, TRIAC
 Rated Life: 50,000 hours



TRACK

System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
			827 2700K	85			
			830 3000K	85			
H	H Track	S 15°	835 3500K	85	3410	31770	BK Black
L	L Track	N 30°	840 4000K	85	3125	7980	BN Brushed Nickel
J	J/J2 Track	F 51°			3155	3545	WT White
			927 2700K	90			
			930 3000K	90			

Example: L-1035F-930-WTK



LENS ACCESSORIES

- LENS-20-AMB Amber
- LENS-20-BLU Blue
- LENS-20-GRN Green
- LENS-20-RED Red
- LENS-20-FR Frosted
- LENS-20-SPR Spread Lens
- LENS-20-BEL Beam Elongating

GLARE CONTROL ACCESSORIES

- LENS-20P-CRL-BK
- LENS-20P-CRL-BN Cross Louver
- LENS-20P-CRL-WT
- LENS-20-SNOOT-BK
- LENS-20-SNOOT-BN Snoot
- LENS-20-SNOOT-WT

Monopoint available
See page 219



EXTERMINATOR II 1052



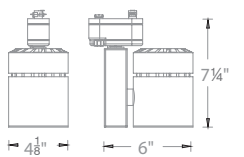
- Accommodates one lens and one glare control accessory
- Reflectors can be purchased separately for alternative beam angles
- 365° horizontal rotation and 180° vertical aiming

Power: S: 36W; N/F: 46W
 Input: 120V
 Comparable to: 70W HID
 Dimming: 100% - 1% ELV, TRIAC
 Rated Life: 50,000 hours



System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
			827 2700K	85			
			830 3000K	85			
H	H Track	S 13°	835 3500K	85	3355	27515	BK Black
L	L Track	N 28°	840 4000K	85	5495	14930	BN Brushed Nickel
J	J/J2 Track	F 56°			5305	6330	WT White
			927 2700K	90			
			930 3000K	90			

Example: H-1052N-930-BK



LENS ACCESSORIES

- LENS-26-AMB Amber
- LENS-26-BLU Blue
- LENS-26-GRN Green
- LENS-26-RED Red
- LENS-26-FR Frosted
- LENS-26-SPR Spread Lens
- LENS-26-BEL Beam Elongating

GLARE CONTROL ACCESSORIES

- LENS-25P-CRL-BK
- LENS-25P-CRL-BN Cross Louver
- LENS-25P-CRL-WT
- LENS-25-SNOOT-BK
- LENS-25-SNOOT-BN Snoot
- LENS-25-SNOOT-WT

Monopoint available
See page 219



SUMMIT 202

FLOOD + SPOT COMBO



- Beamshift™ enables in-field change of beam angle
- Die-cast aluminum construction
- AC-LED

Power: 15W
 Input: 120V
 Comparable to: 50W MR16
 Dimming: 100% - 10% ELV
 Rated Life: 50,000 hours



	System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish			
	H	H Track	LED202	30	3000K	90	15°	600	3525	BK	Black
	L	L Track									
	J	J/J2 Track									

Example: **H-LED202-30-WT**

Comes with Flood (40°) beam setting by default, which may be reconfigured to Narrow (15°) in field.

SUMMIT 208

FLOOD + SPOT COMBO



- Beamshift™ enables in-field change of beam angle
- Die-cast aluminum construction
- AC-LED

Power: 15W
 Input: 120V
 Comparable to: 50W MR16
 Dimming: 100% - 10% ELV
 Rated Life: 50,000 hours



	System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish			
	H	H Track	LED208	30	3000K	90	15°	600	3525	AB	Antique Bronze
	L	L Track									
	J	J/J2 Track									

Example: **H-LED208-30-AB**

Comes with Flood (40°) beam setting by default, which may be reconfigured to Narrow (15°) in field.

REPLACE THE HALOGEN MR16

Summit series are the perfect replacement for the halogen MR16 track luminaires as we offer:

- Lower wattage with superior lumen output
- Over 10 times the rated life
- Less maintenance
- Minimal projected heat
- Beamshift™ In-field changeable beam angle

SUMMIT 207

FLOOD + SPOT COMBO



- Beamshift™ enables in-field change of beam angle
- Die-cast aluminum construction
- AC-LED

Power: 15W
 Input: 120V
 Comparable to: 50W MR16
 Dimming: 100% - 10% ELV
 Rated Life: 50,000 hours



TRACK

	System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish		
	H	H Track								
	L	L Track	LED207	30	3000K	90	15° 40°	600 750	3525 1620	BK Black WT White
	J	J/J2 Track								

Example: **H-LED207-30-BK**

Comes with Flood (40°) beam setting by default, which may be reconfigured to Narrow(15°) in field.

SUMMIT 201

FLOOD + SPOT COMBO



- Beamshift™ enables in-field change of beam angle
- Die-cast aluminum construction
- AC-LED

Power: 15W
 Input: 120V
 Comparable to: 50W MR16
 Dimming: 100% - 10% ELV
 Rated Life: 50,000 hours



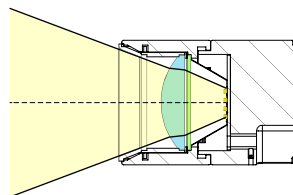
	System	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish		
	H	H Track								
	L	L Track	LED201	30	3000K	90	15° 40°	600 750	3525 1620	BK Black WT White
	J	J/J2 Track								

Example: **H-LED201-30-WT**

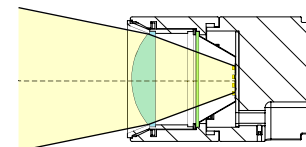
Comes with Flood (40°) beam setting by default, which may be reconfigured to Narrow(15°) in field.

BEAMSHIFT™

All Summit series track luminaires come with BeamShift™, allowing in-field change of beam angle simply by changing the location of the lens



Flood Configuration
 Lens located at the back



Spot Configuration
 Lens located in the front

WALL WASH 3020



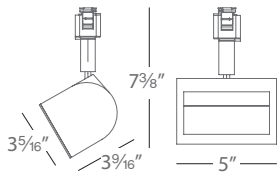
- Install 3 to 5 feet from wall and 3 to 5 feet on center for optimal effect
- Die-cast aluminum construction
- Powder-coated finishes
- Asymmetrical beam distribution for even wall illumination
- Economical performance luminaire with integral LED and driver

Power: 20W
Input: 120V
Comparable to: 20W HID
Dimming: 100% - 5% ELV
Rated Life: 50,000 hours

*Monopoint available
 See page 226*

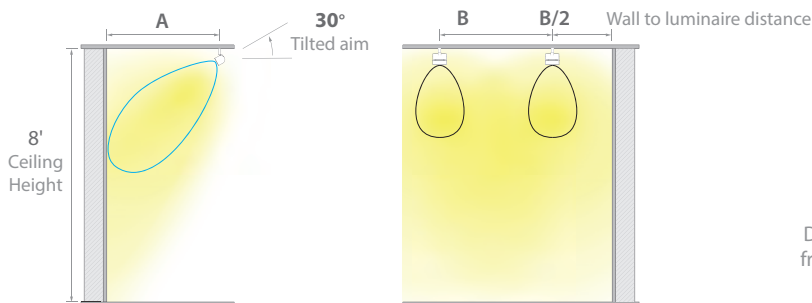


System	Model	Color Temp	CRI	Max Lumens	Finish
--------	-------	------------	-----	------------	--------



H	H Track	3020W	27	2700K	90	1035	BK	Black
L	L Track		30	3000K	90			
J	J/J2 Track		35	3500K	90	WT	White	
			40	4000K	90			

Example: **H-3020W-30-BK**



	B On-center spacing distance	
	3 feet	5 feet
A Distance from wall	3 feet	25 fc
	5 feet	16 fc



FRAMING PROJECTOR 009

LEDME® TRACK LUMINAIRE



Power: 22.5W
Input: 120V
Rated Life: 60,000 hours

- Project images, signs, and corporate logos
- Uses two lenses to allow precise focus adjustment
- Accepts "D" size Glass and Metal Gobos
- 355° horizontal rotation and 90° vertical aiming
- Accepts one colored lens accessory



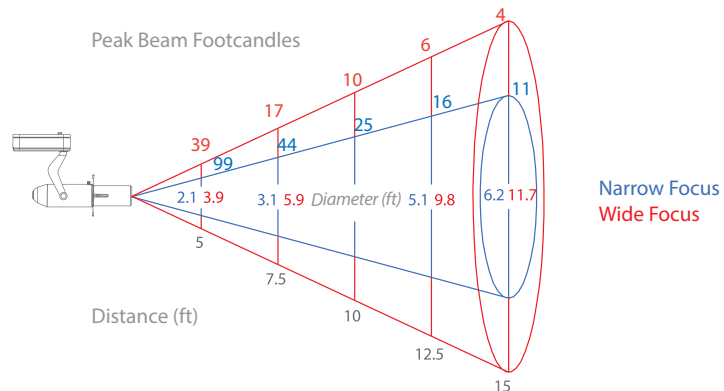
System		Model	Color Temp	CRI	Max Lumens	Finish
	H	H Track	27 2700K	85	400	BK Black WT White
	L	L Track	30 3000K	85		
	LED009		35 3500K	85		
		J	J/J2 Track	40 4000K		
			927 2700K	90		
			930 3000K	90		

Example: **H-LED009-930-BK**

LENS ACCESSORIES

- LENS-16-AMB Amber
- LENS-16-BLU Blue
- LENS-16-GRN Green
- LENS-16-RED Red

APPLICATION PERFORMANCE (3000K)



PALOMA 5028

LED ADJUSTABLE BEAM WALL WASH



Power: 28W
Input: 120V
Dimming: 100% - 5%, ELV & TRIAC
Rated Life: 50,000 hours
Listing: ETL & cETL, Title 24 JA8 Compliant
Construction: Die-cast Aluminum
Standards: ETL & cETL Dry Location Listed



TRACK

Museum-quality LED luminaire with adjustable beam angle

- Continuously adjustable beam angles from 46° by 70° to 100° by 120° (NEMA 3x4 to NEMA 5x6)
- Rotate fixture head for vertical distribution
- 365° horizontal aiming and 90° vertical aiming
- Accommodates one lens accessory and one glare control accessory

		System	Model	Color Temp	CRI	Max Lumens	Finish	
	H	H Track	5028W	927	2700K	2070	BK WT	Black White
	L	L Track		930	3000K			
	J	J/J2 Track		935	3500K			
				940	4000K			
		Example: H-5028W-930-BK		Accommodates one lens accessory and one glare control accessory				

LENS ACCESSORIES

4LENS-3X5-AMB	Amber	4LENS-3X5-FR	Frosted
4LENS-3X5-BLU	Blue	4LENS-3X5-SPR	Spread Lens
4LENS-3X5-GRN	Green	4LENS-3X5-BEL	Beam Elongating
4LENS-3X5-RED	Red		

GLARE CONTROL ACCESSORIES

5028-SHR-BK	Full Shroud
5028-SHR-WT	
5028-HSHR-BK	Horizontal Shroud
5028-HSHR-WT	
5028-VSHR-BK	Vertical Shroud
5028-VSHR-WT	

ARCHITECTURAL BEAM DISTRIBUTIONS

Architectural beam distributions from 3x4 to 4x5 to 5x6 proportions and everything in-between. Always a uniform wide beam wash of light.



PRECISION 160



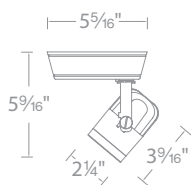
- Compact single-diode LED
- Die-cast aluminum construction
- 365° horizontal rotation and 180° vertical aiming

Power: 14W
Input: 120V
Comparable to: 65W MR16
Dimming: 100% - 10% ELV
Rated Life: 70,000 hours



System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
			27	2700K	85			
			30	3000K	85			
H	HTrack	S 20°	35	3500K	85	1310	6682	BK Black
L	LTrack		LED160	40	4000K			
J	J/J2 Track	F 40°	927	2700K	90	1300	2961	WT White
			930	3000K	90			

Example: **L-LED160S-930-BK**



LENS ACCESSORIES

LENS-16-AMB	Amber	LENS-16 RED	Red	LENS-16 SPR	Spread Lens
LENS-16 BLU	Blue	LENS-16 YEL	Yellow	LENS-16 BEL	Beam Elongating
LENS-16 GRN	Green	LENS-16 FR	Frosted	LENS-16 HCL	Honeycomb Louver

IMPULSE 810



Power: 14W
 Input: 120V
 Comparable to: 75W MR16
 Dimming: 100% - 10% ELV
 Rated Life: 60,000 hours



TRACK

	System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
	H HTrack L LTrack J J/J2 Track	LED810	S 20° F 40°	27	2700K	85	1150	5238	BK Black DB Dark Bronze WT White
				30	3000K	85			
				35	3500K	85			
				40	4000K	85			
				927	2700K	90			
				930	3000K	90			

Example: L-LED810S-930-BK

FRAMING PROJECTOR ACCESSORIES

008FP-BK
 008FP-DB Framing Projector
 008FP-WT

Monopoint available
 See page 228



IMPULSE 820



Power: 22W
 Input: 120V
 Comparable to: 35W HID
 Dimming: 100% - 10% ELV
 Rated Life: 60,000 hours



	System	Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
	H HTrack L LTrack J J/J2 Track	LED820	S 20° F 40°	27	2700K	85	1870	10104	BK Black DB Dark Bronze WT White
				30	3000K	85			
				35	3500K	85			
				40	4000K	85			
				927	2700K	90			
				930	3000K	90			

Example: L-LED820F-30-WT

FRAMING PROJECTOR ACCESSORIES

008FP-BK
 008FP-DB Framing Projector
 008FP-WT

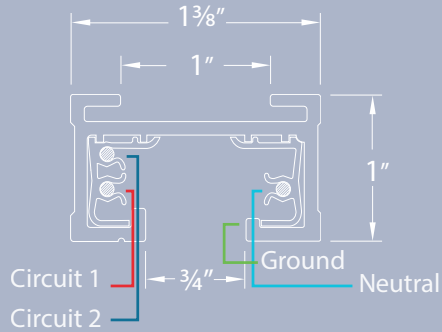
Monopoint available
 See page 228



J2 / J / L / H TRACK SYSTEM

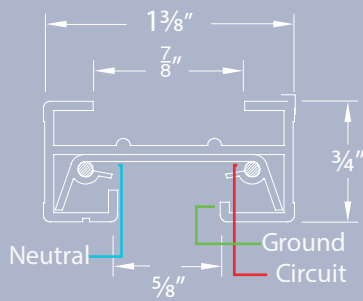
A variety of 120V rigid track systems that can be used for new construction or retrofitted onto most existing track system installations.

Track luminaires are offered in H, L, J or J2 adapters to specify as needed.



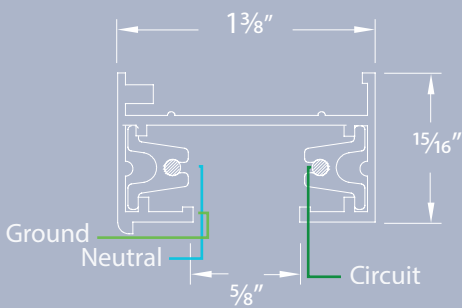
J2 TRACK

Shown in Black



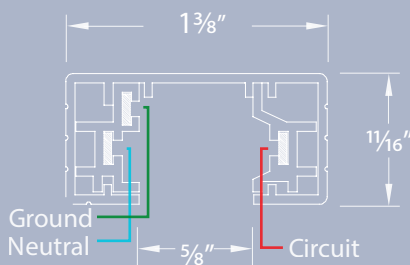
J TRACK

Shown in White



L TRACK

Shown in Brushed Nickel



H TRACK

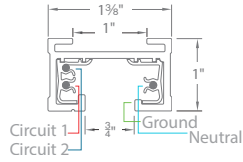
Shown in Dark Bronze



J2 TRACK TWO CIRCUIT TRACK

Description: Two circuit track with independently controllable circuits (shared neutral)
Power Per Circuit: 1920W max
Operating Current: Each circuit is rated 20A (2 x 20A = 40A max)

Saves on installation costs by eliminating the need for long separate feed runs



Model	Length	Finish	Description
J2 J2 Track	T4 4'	BK Black	120V 3-wire, wide style track
	T8 8'	WT White	

Example: **J2-T8-WT**
 Each section includes two matching end caps.

J CLIP



Model	Description
JCLIP	2-Circuit Track Conversion Clip Each 4' section includes 3 Each 8' section includes 6

TRACK SUSPENSION

Model	Length	Finish	Description
SK	18	18"	All Track Suspension Kit Field cuttable.
	24	24"	
	36	36"	
	48	48"	
R	18	18"	Suspension Kit Extender
	24	24"	
	36	36"	
	48	48"	
	72	72"	
SK14		BK WT	Sloped Ceiling Adapter
RI		BK WT	Rod Coupler
SK05		BK WT	Suspension Adjustment Collar Kit Includes two collars
SKC96		NI	Cable Suspension Suspends track from ceiling. Includes 96" aircraft cable. May be field cut.
J2-SKCF96		BK WT	Cable Suspension Canopy with Feed Canopy covers a standard 4" junction box. Includes 96" of aircraft cable and feed wire. May be field cut.
X	6	6"	Low Voltage Track Head Extension
	12	12"	
	18	18"	
	24	24"	
	36	36"	
	48	48"	
TBKT	18	18"	Wall Mount Suspension Bracket
J2-WCOV			Wire Way Cover

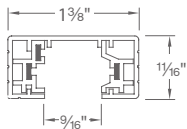
ACCESSORIES

Model	Finish	Dimensions	Description
J2-LE	BK WT	Black White	4 3/4" x 1 1/4" Live End Connector
J2-BXLE	BK WT	Black White	5 7/8" x 1 3/8" Live End BX Connector
J2-IPWR	BK WT	Black White	7" x 1 3/8" "I" Power Connector
J2-LLEFT	BK WT	Black White	4 1/4" x 4 1/4" "L" Connector - Left
J2-LRIGHT	BK WT	Black White	4 1/4" x 4 1/4" "L" Connector - Right
J2-T	BK WT	Black White	7" x 4 1/4" "T" Connector
J2-X	BK WT	Black White	7" x 7" "X" Connector
J2-I	BK WT	Black White	4 1/2" x 1 3/8" "I" Connector
J2-IDEC	BK WT	Black White	3 1/2" x 1 3/8" "I" Dead End Connector
J2-FLX	BK WT	Black White	11 1/2" x 1 3/8" Flexible Track Connector
T-BAR-CLIP	BK WT	Black White	1 1/2" x 1 1/4" T-Bar Drop Ceiling Attachment
J2-UCP	BK WT	Black White	4 1/8" x 4 1/8" Octagon Box Cover
CP-TL	WT	White	4 1/16" x 4 1/16" Trimless Junction Box Cover
J2-TBLE	BK WT	Black White	4 1/8" x 4 1/8" T-Bar End Feed

H / J / L TRACK SYSTEM

Description: Single circuit, H, J and L Track
Power Per Circuit: 120V, 1920W max
Operating Current: Rated 20A max

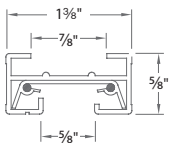
H TRACK



Model	Length	Finish	Description
HT H Track	2 2'	BK	Black
	4 4'	BN	Brushed Nickel
	6 6'	DB	Dark Bronze
	8 8'	WT	White
			120V 3-wire track

Example: **HT6-BK**
 Each section includes two matching end caps.

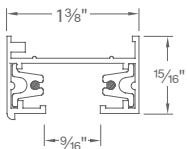
J TRACK



Model	Length	Finish	Description
JT L Track	2 2'	BK	Black
	4 4'	BN	Brushed Nickel
	6 6'	WT	White
	8 8'		
			120V 2-wire track

Example: **JT6-BN**
 Each section includes two matching end caps.

L TRACK



Model	Length	Finish	Description
LT L Track	2 2'	BK	Black
	4 4'	BN	Brushed Nickel
	6 6'	WT	White
	8 8'		
			120V 2-wire track

Example: **LT6-WT**
 Each section includes two matching end caps.

TRACK SUSPENSION

DB* finish only available for H Track

Model	Length	Finish	Description
SK	18	BK	All Track Suspension Kit Extends track from ceiling. Includes track bracket, rod and ceiling canopy.
	24	BN	
	36	DB*	
	48	WT	
R	18	BK	Suspension Kit Extender Use with Rod Coupler (RI) to further extend track from ceiling.
	24	BN	
	36	DB*	
	48	WT	
	72	WT	
SK14		BK BN DB* WT	Sloped Ceiling Adapter Use with suspension kits to accommodate sloped ceilings.
RI		BK BN DB* WT	Rod Coupler Join two rods for suspensions longer than 48".
SK05		BK BN DB* WT	Suspension Adjustment Collar Kit - Includes two collars used when suspension rod is field cut to custom lengths. One kit of two required for each rod.
SKC96		NI	Cable Suspension Suspends track from ceiling. Includes 96" aircraft cable. May be field cut
SKCF96		BK WT	Cable Suspension Canopy with Feed Canopy covers a standard 4" junction box. Includes 96" aircraft cable and feed wire; may be field cut.
X	6		Low Voltage Track Head Extension Extends low voltage track heads from track. Specify extension, fixture and finish. Only available as complete unit. Custom order. Example: X18-HHT-809-WT
	12	BK	
	18	BN	
	24	DB*	
	36	WT	
H	18	BK	Line Voltage Track Head Extension (H track only) Extends H System line voltage track heads.
	24	BN	
	36	DB*	
	48	WT	
TBKT	18	BK BN DB* WT	Wall Mount Suspension Bracket Extends track 24" from wall. Use two per 4' length, three per 8' length.

Example: SK24-BK

ACCESSORIES

DB* finish only available for H Track

Model	Finish	Dimensions	Description
HLE	BK	4¼" × 1⅜" × ¾"	Live End Connector Use for direct wiring through ceiling. A canopy plate is required when using with a standard junction box.
LLE	BN		
JLE	DB*		
	WT		
HBXLE	BK	5¾" × 1⅜" × 1¼"	Live End BX Connector Use with surface mounted BX or non-metallic sheathed cable. Also provides through the ceiling connection.
JBXLE	BN		
LBXLE	DB*		
	WT		
HI-PWR	BK	6¾" × 1⅜" × ¾"	"I" Power Connector Power entry point at the connection of 2 tracks.
JI-PWR	BN		
LI-PWR	DB*		
	WT		
HL-LEFT	BK	2¾" × 2¾" × ¾"	"L" Connector - Left Use to join 2 track sections to make power feedable 90° left polarity turns.
JL-LEFT	BN		
LL-LEFT	DB*		
	WT		

H / J / L TRACK SYSTEM

ACCESSORIES

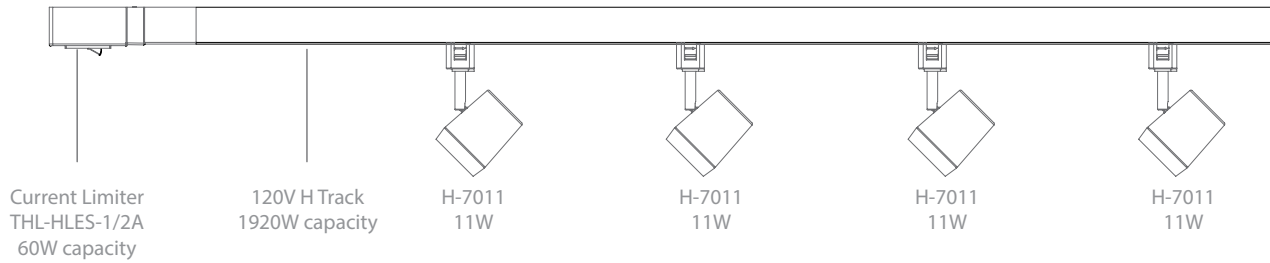
DB* finish only available for H Track

	Model	Finish	Dimensions	Description
	HL-RIGHT	BK	Black	"L" Connector - Right Use to join 2 track sections to make power feedable 90° right polarity turns.
	JL-RIGHT	BN	Brushed Nickel	
	LL-RIGHT	DB*	Dark Bronze*	
		WT	White	
	HT	BK	Black	"T" Connector - Use to join 3 track sections. Power feedable on H and J only. "T" Connector with opposite polarity can be custom ordered.
	JT	BN	Brushed Nickel	
	DT	DB*	Dark Bronze*	
	LT	WT	White	
	HX	BK	Black	"X" Connector - Use to join 4 track sections. Power feedable on H and J only.
	JX	BN	Brushed Nickel	
	DX	DB*	Dark Bronze*	
	LX	WT	White	
	HI	BK	Black	"I" Connector Use to join two sections of track with electrical continuity.
	JI	BN	Brushed Nickel	
	DI	DB*	Dark Bronze*	
	LI	WT	White	
	HI-DEC	BK	Black	"I" Dead End Connector Joins two sections of track without electrical continuity.
	JI-DEC	BN	Brushed Nickel	
	DI-DEC	DB*	Dark Bronze*	
	LI-DEC	WT	White	
	HFLX	BK	Black	Flexible Track Connector Connects two track sections at variable angles. Use as a transition from wall-to-wall, wall-to-ceiling, or ceiling-to-ceiling. Power feedable.
	JFLX	BN	Brushed Nickel	
	DFLX	DB*	Dark Bronze*	
	FLX	WT	White	
	H-LOOP	BK	Black	Suspension Loop - 3 inch electrical loop accepts chain hung fixtures up to 35lbs. Contains compartment for electrical connections.
	J-LOOP	BN	Brushed Nickel	
	DL	DB*	Dark Bronze*	
	L-LOOP	WT	White	
	HCORD	BK	Black	15' Cord, Male Plug - Use with H and J. Maximum capacity: 7A, 800W, 120V.
		WT	White	
	LCORDSET	BK	Black	15' Cord, Male Plug with switch - Use with L. Maximum capacity: 7A, 800W, 120V.
		WT	White	
	T-BARCLIP	CH	Chrome	T-Bar Drop Ceiling Attachment Attaches track to T-bar drop ceilings. Use two for 2 foot or 4 foot tracks, three for 6 foot or 8 foot tracks.
	HMP	BK	Black	Monopoint Canopy Adapter Mount a single H, L or J system track fixture to a junction box. When used with a low voltage track head the transformer box will protrude off of the face of the monopoint.
	JMP	BN	Brushed Nickel	
	LMP	DB*	Dark Bronze*	
		WT	White	
	CP	BK	Black	Canopy Plate - Covers a standard 4 inch junction box. Use with any powerable connectors.
		BN	Brushed Nickel	
		DB*	Dark Bronze*	
		WT	White	
	CP-TL	WT	White	Trimless J-Box Cover Covers a standard 4" square junction box with trimless install for power feeding.
	HFC	BK	Black	Floating Canopy Connector - Connects to octagon box. Allows track to be powered anywhere along the length of the track.
	JFC	BN	Brushed Nickel	
	DFC	DB*	Dark Bronze*	
	LFC	WT	White	

H TRACK WATTS PER SQUARE FOOT CURRENT LIMITERS

EXAMPLE INSTALLATION

10' run of HTrack in a retail environment with four 11 watt LED fixtures. Actual energy usage: 4 fixtures x 11W = 44W
 WAC Track Current Limiters are designed to address energy allowances.



WITHOUT A CURRENT LIMITER

Wattage towards energy allowance

ASHRAE 90.1 and IECC
 10 linear ft x 30W = 300W

California's Title 24
 10 linear ft x 45W = 450W

WITH A CURRENT LIMITER


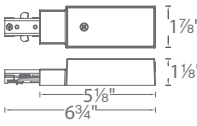

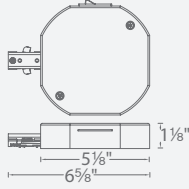
Wattage towards energy allowance

ASHRAE 90.1 and IECC
 60W current limiter = 60W. Energy allowance saving is 300W - 60W - 24W = 216W

California's Title 24
 10 linear ft x 12.5W (per T24 code) = 125W. Energy allowance saving is 450W - 125W = 325W

- If the track is overloaded, the current limiter circuit breaker will trip and shut down power to the circuit
- May be reset when the overall sum of fixture wattages are reduced below the circuit breaker rating

DB* finish only available for H Track

		Model	Rating	Circuit Breaker	Max Wattage	Finish	Description
 	THL-HLES	1/2A	0.5 Amp	60W	BK Black BN Brushed Nickel DB* Dark Bronze* WT White	Slim Single Live End	
		1A	1 Amp	120W			
		2A	2.5 Amp	300W			
		5A	5 Amp	600W			
		7A	7.5 Amp	900W			
 	THL-HLE	1/2A	0.5 Amp	60W	BK Black BN Brushed Nickel DB* Dark Bronze* WT White	Single Live End	
		1A	1 Amp	120W			
		2A	2.5 Amp	300W			
		5A	5 Amp	600W			
		7A	7.5 Amp	900W			

Example: **THL-HLES-1A-WT**

J2 / J / L / H TRACK SYSTEM

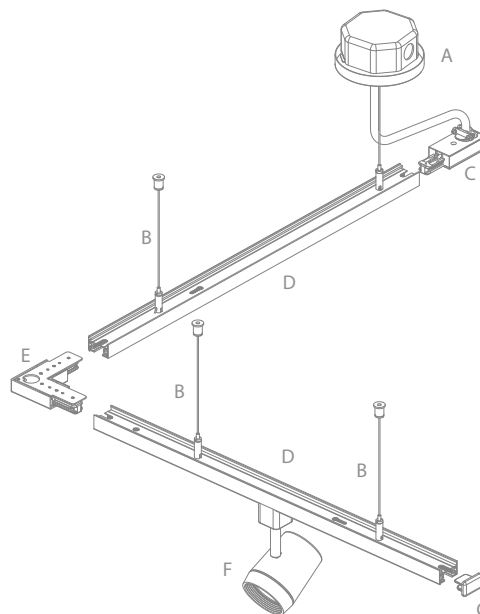
DESIGN GUIDELINES

- Choose track system:** WAC Lighting offers standard systems: L, H and J single circuit track systems and our J2 two circuit system.
- Laying Out the Track Design:** Determine layout of track and choose appropriate connectors to achieve the look you desire. Mark along the ceiling to indicate the placement of the track.
- Power:** For direct ceiling mounting, connect to J box using a live end connector in conjunction with a canopy plate. For suspension mounting, connect to J box using a suspension kit canopy. Your maximum load capacity per circuit is 1920W. Determine the total wattage of the fixtures before laying out the remainder of the system.
- Mounting:** For direct ceiling mounting, screw directly into ceiling. Drop ceiling mounting requires two T-bar clips for 2' or 4' track and three for 6' or 8' track. To suspend track using suspension rods, determine your ceiling type, flat or sloped, and choose appropriate standoffs. Suspension rods are field cuttable to custom length. Cable suspensions option is available in 96" length and are field cuttable. Use two rods or cables for 2' or 4' track and three for 6' or 8' track.
- Joining Track Sections:** "I" connectors can be either conductive or non conductive. Non-conductive dead end "I" connectors may be used to electrically separate two runs without any visible separation to the design. Other available connectors include an "X" connector, "L" connector, "T" connector, and a flexible track connector.
- Useful Tips:** Track is supplied with two end caps.

Assistance is only a phone call away. If you need help or design ideas please call WAC Lighting to speak to a friendly technical support specialist at (800) 526-2588.

SAMPLE LAYOUT (EXAMPLE USING L TRACK SYSTEM)

- A SKCF96 96" Cable suspension canopy with feed
- B SKC96 96" Cable suspension
- C LLE Live end connector
- D LT2 2' Section of L Track
- E LL-LEFT "L" Connector (Left)
- F L-7011-930 Ocularc 7011
- G L-ENDCAP End Cap (included with track section)



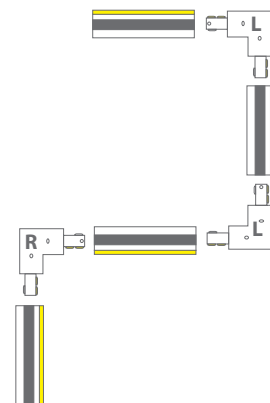
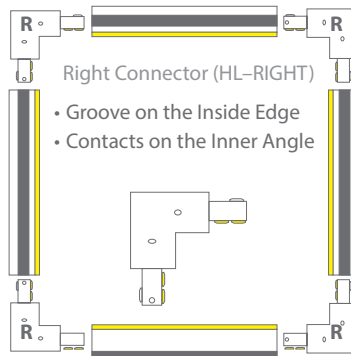
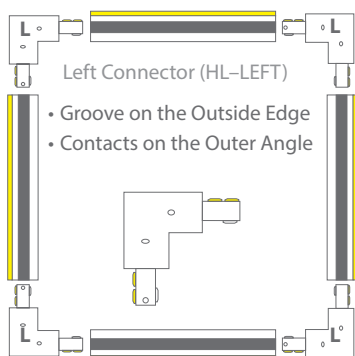
SELECTING CONNECTORS (EXAMPLE USING H TRACK)

- In order to select the appropriate connectors to maintain electrical continuity, start at your power source and walk the length of the track. If you turn left, use a left connector. If you turn right, use a right connector.

Polarity is just a matter of matching ends. The 2 wire side of an "H" Track has an indicator groove running its length.

- Using a left connector, the track would run with the groove along the outside.
- Using a right connector, the track would run with the groove along the inside.

 = Indicates Electrical Continuity



LENS AND ACCESSORIES

COLOR LENS

	Model	Finish	Description
	LENS-16	AMB	Amber
	LENS-20	BLU	Blue
	LENS-25	GRN	Green
	LENS-30	RED	Red
			Changes the color of the light.



Amber Lens



Blue Lens




Green Lens



Red Lens



UV FILTER

Model	Description
LENS-11-UVF	Protects artwork and delicate fabrics from fading.
LENS-16-UVF	
LENS-20-UVF	
LENS-25-UVF	
LENS-30-UVF	




SPREAD LENS

Model	Description
LENS-11-SPR	Directs the lamp beam to create a diffused light in even pattern.
LENS-16-SPR	
LENS-20-SPR	
LENS-25-SPR	
LENS-30-SPR	
LENS-73-SPR	

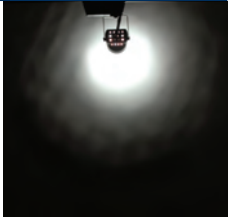
FROSTED LENS

Model	Description
LENS-11-FR	Softens light and reduces glare.
LENS-16-FR	
LENS-20-FR	
LENS-25-FR	
LENS-30-FR	




HONEYCOMB LOUVER

Model	Description
LENS-16-HCL	Shields lamp and reduces glare at a 30° angle.
LENS-20-HCL	
LENS-25-HCL	
LENS-30-HCL	

BEAM ELONGATOR

Model	Description
LENS-11-BEL	Directs the lamp beam to create a horizontal or vertical strip of elongated light.
LENS-16-BEL	
LENS-20-BEL	
LENS-25-BEL	
LENS-30-BEL	



CROSS LOUVER

Model	Finish	Description
LENS-11P-CRL	BK	Black louver shields lamp and controls spill light and glare; 45° cutoff.
LENS-16P-CRL	BN	
LENS-25P-CRL	WT	




SNOOT

Model	Finish	Description
LENS-11-SNOOT		Shields lamp and reduces glare.
LENS-16-SNOOT	BK	
LENS-20-SNOOT	BN	
LENS-25-SNOOT	WT	
LENS-30-SNOOT		








MONOPOINTS FEATURING



SILO

A well-established design meets high-performance LED technology. Silo features field adjustable beam angles, horizontal rotation and vertical aiming. Available lens and glare control accessories make it the standard for nearly any application.

EXTERMINATOR

Exterminator was developed specifically for upscale residential and commercial environments and features high-performance light output in a small, unobtrusive design. A removable front cap makes changing lenses in the field intuitive, while optional lenses make Exterminator adaptable for virtually any lighting need.

LUCIO

Architectural grade LED illumination in a highly sophisticated, modern design. An array of features such as CBCP intensive ultra-spot and asymmetrical beam distribution, optional lenses and glare control accessories make Lucio the apex in monpoint lighting. It was specifically designed to be used in a wide variety of high-end applications.



STEALTH SILO

LED ADJUSTABLE SPOT



MO-2007

Integral Driver Model

Power: 8W
Input: 120V - 277V
Comparable to: 35W MR11
Dimming: 100% - 5% ELV, TRIAC (120V only)
Rated Life: 50,000 hours



MR-2007

Remote Driver Model

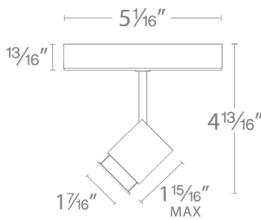
Power: 6.5W
Input: 350mA 18V DC
Comparable to: 35W MR11
Dimming: 100% - 1% ELV, TRIAC (120V only) 0-10V
Rated Life: 50,000 hours
Ceiling Thickness: ½" - 1½"

- Construction: Die-cast aluminum with rotatable front face
- Continuously adjustable beam angle between 15° - 50°
- Stealth armature with 360° horizontal rotation and 90° vertical aiming
- Accommodates one glare control accessory

ADJUSTABLE 15°-50°



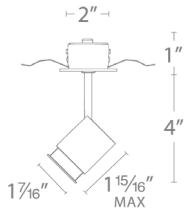
Integral Driver Model	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
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MO-2007	927	2700K	90	15°	175	2085	BK	Black
	930	3000K		50°	520	960	WT	White
	935	3500K						
	940	4000K						

Example: **MO-2007-930-BK**

Remote Driver Model	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
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MR-2007	927	2700K	90	15°	175	2085	BK	Black
	930	3000K		50°	520	960	WT	White
	935	3500K						
	940	4000K						

Example: **MR-2007-930-BK** Remote power supply required (sold separately)

Remote Power Supply	Model	Input	Output	Dimmable	L	W	H
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PS-0350A-UR1	120V-277V	1 Channel , UL Class 2	100%-1% ELV, TRIAC, 0-10V	8¾"	2"	1½"
PS-0350A-UR6	120V-277V	6 Channel , UL Class 2	100%-1% ELV, TRIAC, 0-10V	10⅞"	3⅞"	1¼"

Home-run wiring. 100 ft maximum distance from fixture to driver.

ACCESSORY HOLDER

LENS-S211-HLD-BK Holder
 LENS-S211-HLD-WT

GLARE CONTROL ACCESSORIES

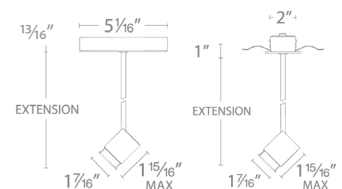
LENS-11-HCM Honeycomb Louver
 LENS-11P-CRL-BK Cross Louver
 LENS-11P-CRL-WT
 LENS-11-SNOOT-BK Snoot
 LENS-11-SNOOT-WT

EXTENSIONS

X6 6"
 X12 12"
 X18 18"
 X24 24"
 X36 36"
 X48 48"

MO2007 927 BK
 MR2007 935 WT
 940

Example: **X12-MO2007930WT**





REMOTE POWER SUPPLY

- Integrated wiring compartment for a streamlined installation
- Controls up to 6 luminaires
- Compact profile
- Tool-free quick wiring terminals
- Overload and Short Circuit Protection
- Compatible with ELV, TRIAC and 0-10V dimmers
- Selectable 0-10V dimming curves
- Extended distance from power supply to luminaires



SILO X10

LED SPOT

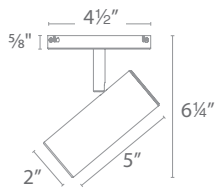


Power: 10W
Input: 120V - 277V
Comparable to: 65W MR16
Dimming: 100% - 5% ELV
Rated Life: 50,000 hours



- Field replaceable TIR lens for beam control (35° installed and 25° included in the box)
- Die-cast aluminum construction in a small and clean design
- Performance luminaire with integral LED and driver
- Accommodates one lens accessory and one glare control accessory

Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
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MO-2010	930	3000K	90	25°	790	2575	BK Black
				35°	790	1545	BN Brushed Nickel
							WT White

Example: **MO-2010-930-BN**

LENS ACCESSORIES

LENS-11-AMB	Amber
LENS-11-BLU	Blue
LENS-11-GRN	Green
LENS-11-RED	Red
LENS-11-FR	Frosted
LENS-11-SPR	Spread Lens
LENS-11-BEL	Beam Elongating

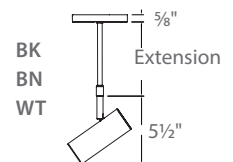
GLARE CONTROL ACCESSORIES

LENS-11P-CRL-BK	Cross Louver
LENS-11P-CRL-BN	
LENS-11P-CRL-WT	
LENS-11-SNOOT-BK	Snoot
LENS-11-SNOOT-BN	
LENS-11-SNOOT-WT	

EXTENSIONS *Custom order as a complete unit*

X6	6"
X12	12"
X18	18"
X24	24"
X36	36"
X48	48"

MO2010930



Example: **X12-MO2010930WT**

SILO X20

LED ADJUSTABLE SPOT

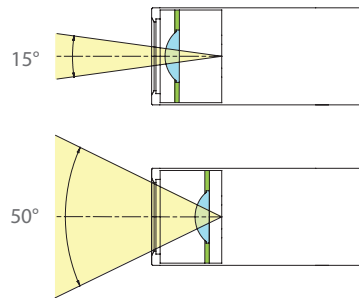
 **PATENTED**

Power: 20W
Input: 120V - 277V
Comparable to: 75W MR16
Dimming: 100% - 5% ELV
Rated Life: 50,000 hours



- Continuously adjustable beam angles from 15° - 50°
- Die-cast aluminium construction with rotatable front face
- Performance luminaire with integral LED and driver
- Accommodates one lens accessory and one glare control accessory

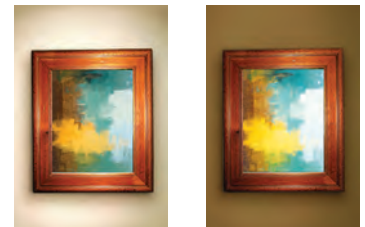
Adjustable between 15° - 50°



Optional Focusing Framing Projector Accessory **FP-K**



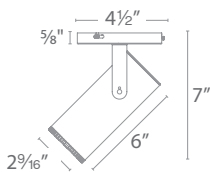
- Adjustable optical lens allows for focusing for crisp illumination
- Adjustable framing shims create a feature accenting, rectangular pattern of illumination



Without Framing Projector

With Framing Projector

Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
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MO-2020	927	2700K	90	15°	840	7310	BK	Black
	930	3000K					BN	Brushed Nickel
	935	3500K		50°	1155	1385	WT	White
	940	4000K						

Example: **MO-2020-930-BK**

LENS ACCESSORIES

LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread Lens
LENS-16-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

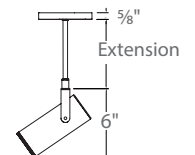
LENS-16P-CRL-BK	Cross Louver
LENS-16P-CRL-BN	
LENS-16P-CRL-WT	
LENS-16-SNOOT-BK	Snoot
LENS-16-SNOOT-BN	
LENS-16-SNOOT-WT	

EXTENSIONS *Custom order as a complete unit*

X6	6"	MO2020
X12	12"	
X18	18"	
X24	24"	
X36	36"	
X48	48"	

927
930
935
940

BK
BN
WT



FOCUSING FRAMING PROJECTOR ACCESSORIES

FP-K-BK
FP-K-WT Accessory

LENS-16-HCL Honeycomb Example: **X6-MO2020930BK**

SILO X42

LED ADJUSTABLE SPOT

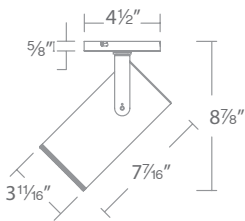
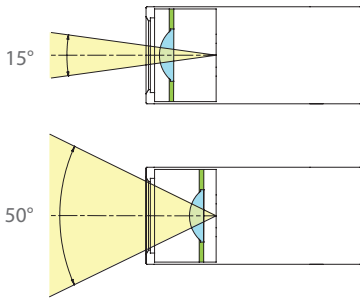


Power: 42W
 Input: 120V - 277V
 Comparable to: 150W PAR38
 Dimming: 100% - 5% ELV, 0-10V
 Rated Life: 50,000 hours

- Continuously adjustable beam angles from 15° - 50°
- Die-cast aluminum construction with rotatable front face
- Performance luminaire with integral LED and driver
- Accommodates one lens accessory and one glare control accessory



Adjustable between 15° - 50°



Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish
MO-2042	927	2700K				BK Black BN Brushed Nickel WT White
	930	3000K	15°	1800	11295	
	935	3500K	50°	2520	2345	
	940	4000K	90			

Example: MO-2042-930-BN

LENS ACCESSORIES

LENS-25-AMB	Amber
LENS-25-BLU	Blue
LENS-25-GRN	Green
LENS-25-RED	Red
LENS-25-FR	Frosted
LENS-25-SPR	Spread Lens
LENS-25-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-25P-CRL-BK	
LENS-25P-CRL-BN	Cross Louver
LENS-25P-CRL-WT	
LENS-25-SNOOT-BK	
LENS-25-SNOOT-BN	Snoot
LENS-25-SNOOT-WT	

GLARE CONTROL ACCESSORIES

LENS-25-HCL	Honeycomb Louver
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SILO

LED MONOPOINT PENDANT



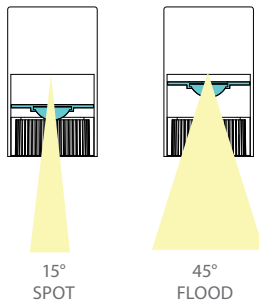
Input: 120 - 277V
Dimming: 100% - 5% ELV, 0-10V
Rated Life: 50,000 hours

- Single screw canopy for easy junction box installation with canopy mount
- Universal voltage driver concealed within canopy or track adapter
- Accenting collar included; see ordering table for finishes

Suspension cable retracts inside fixture body for precise height adjustment



Continuously adjustable beam angles from 15° to 45°



PD-2020-930-WT/BK

PD-2015-930-BK/WT



PD-2020-930-BK/GL

	Model	Power	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish	Body/Collar
<p>PD-2015</p>	PD-2015	15W	15°	415	3192	927	2700K	BK/BK	Black/Black
			45°	755	1371	930	3000K	BK/GL	Black/Gold
<p>PD-2020</p>	PD-2020	20W	15°	820	6561	935	3500K	BK/WT	Black/White
			45°	1170	1752	940	4000K	WT/BK	White/Black
							90	WT/GL	White/Gold
								WT/WT	White/White
Example: PD-2015-930-BK/WT									

EXTERMINATOR II

1014 LED SPOT



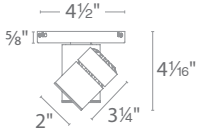
- Accommodates one lens accessory and one glare control accessory

Power: 13W
 Input: 120V
 Comparable to: 20W HID
 Dimming: 100% - 1% ELV
 Rated Life: 50,000 hours



Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
MO-1014	S 16°	827 2700K	85	1075	6160	BK Black	
		830 3000K	85			BN Brushed	
		835 3500K	85			NL Nickel	
	N 23°	840 4000K	85	1165	4715	WT White	
		F 37°	927 2700K	90	1135	2500	
			930 3000K	90			

Example: MO-1014F-830-BN



LENS ACCESSORIES

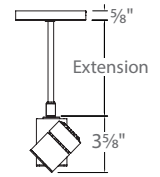
LENS-11-AMB	Amber
LENS-11-BLU	Blue
LENS-11-GRN	Green
LENS-11-RED	Red
LENS-11-FR	Frosted
LENS-11-SPR	Spread Lens
LENS-11-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-11P-CRL-BK	Cross Louver
LENS-11P-CRL-BN	
LENS-11P-CRL-WT	
LENS-11-SNOOT-BK	Snoot
LENS-11-SNOOT-BN	
LENS-11-SNOOT-WT	

EXTENSIONS *Custom order as a complete unit*

X6 6"	MO1014	827
X12 12"		S 830
X18 18"		N 840
X24 24"		F 927
X36 36"		930
X48 48"		



Example: X12-MO1014N930WT

EXTERMINATOR II

1023 LED SPOT



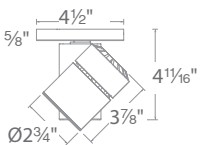
- Accommodates one lens accessory and one glare control accessory

Power: S: 22W; N/F: 24W
 Input: 120V-277V
 Comparable to: 39W HID
 Dimming: 100% - 1% ELV, TRIAC and 0-10V
 Rated Life: 50,000 hours



Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
MO-1023	S 12°	827 2700K	85	1690	12725	BK Black	
		830 3000K	85			BN Brushed Nickel	
		835 3500K	85			WT White	
	N 21°	840 4000K	85	2315	10730		
		F 39°	927 2700K	90	2235	5000	
			930 3000K	90			

Example: MO-1023F-930-BK



LENS ACCESSORIES

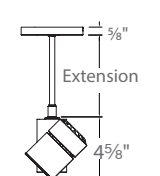
LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread Lens
LENS-16-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-16P-CRL-BK	Cross Louver
LENS-16P-CRL-BN	
LENS-16P-CRL-WT	
LENS-16-SNOOT-BK	Snoot
LENS-16-SNOOT-BN	
LENS-20-SNOOT-WT	

EXTENSIONS *Custom order as a complete unit*

X6 6"	MO1023	827
X12 12"		S 830
X18 18"		N 840
X24 24"		F 927
X36 36"		930
X48 48"		



Example: X12-MO1023N930WT

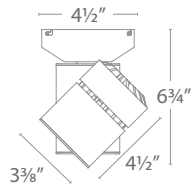
EXTERMINATOR II

1035 LED SPOT



- Accommodates one lens accessory and one glare control accessory

Power: 36W
 Input: 120V-277V
 Comparable to: 50W HID
 Dimming: 100% - 1% ELV, TRIAC and 0-10V
 Rated Life: 50,000 hours



Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
MO-1035	S 15°	827 2700K	85	3410	31770	BK Black BN Brushed Nickel WT White	
		830 3000K	85				
		835 3500K	85				
	N 30°	840 4000K	85	3125	7980		
		F 51°	927 2700K	90	3155		3545
			930 3000K	90			

Example: MO-1035F-930-WT

LENS ACCESSORIES

LENS-20-AMB	Amber
LENS-20-BLU	Blue
LENS-20-GRN	Green
LENS-20-RED	Red
LENS-20-FR	Frosted
LENS-20-SPR	Spread Lens
LENS-20-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-20P-CRL-BK	Cross Louver
LENS-20P-CRL-BN	
LENS-20P-CRL-WT	
LENS-20-SNOOT-BK	Snoot
LENS-20-SNOOT-BN	
LENS-20-SNOOT-WT	

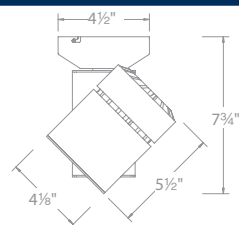
EXTERMINATOR II

1052 LED SPOT



- Accommodates one lens accessory and one glare control accessory

Power: S: 36W; N/F: 46W
 Input: 120V-277V
 Comparable to: 70W HID
 Dimming: 100% - 1% ELV, TRIAC and 0-10V
 Rated Life: 50,000 hours



Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
MO-1052	S 13°	827 2700K	85	3355	27515	BK Black BN Brushed Nickel WT White	
		830 3000K	85				
		835 3500K	85				
	N 28°	840 4000K	85	5495	14930		
		F 56°	927 2700K	90	5305		6330
			930 3000K	90			

Example: MO-1052N-930-WT

LENS ACCESSORIES

LENS-25-AMB	Amber
LENS-25-BLU	Blue
LENS-25-GRN	Green
LENS-25-RED	Red
LENS-25-FR	Frosted
LENS-25-SPR	Spread Lens
LENS-25-BEL	Beam Elongating

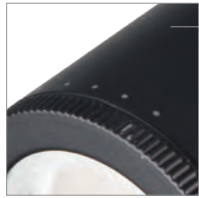
GLARE CONTROL ACCESSORIES

LENS-25P-CRL-BK	Cross Louver
LENS-25P-CRL-BN	
LENS-25P-CRL-WT	
LENS-25-SNOOT-BK	Snoot
LENS-25-SNOOT-BN	
LENS-25-SNOOT-WT	

PALOMA LED 4023

LED ADJUSTABLE SPOT

UL US CALIFORNIA JA8 PATENTED TITLE 24



Beam alignment indicator

Power: 22W
 Input: 120V
 Comparable to: 20W HID
 Dimming: 100% - 5% ELV & TRIAC
 Rated Life: 50,000 hours

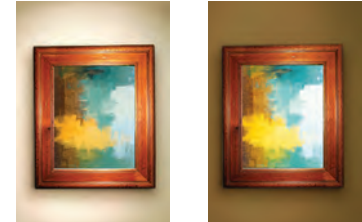
Museum-quality LED luminaire with adjustable beam angle

- Continuously adjustable beam angle between 15° - 45°
- Die-cast aluminium construction with rotatable front face
- Stealth armature with 365° horizontal rotation and 90° vertical aiming
- Accommodates one lens accessory and one glare control accessory

Optional Focusing Framing Projector Accessory FP-K



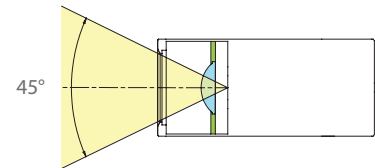
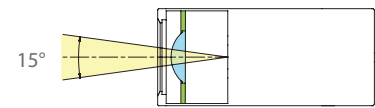
- Adjustable optical lens allows for focusing for crisp illumination
- Adjustable framing shims create a feature accenting, rectangular pattern of illumination



Without Framing Projector

With Framing Projector

Adjustable between 15° - 45°



	Model	Color Temp	CRI	Beam	Max Lumens	Max CBCP	Finish	
	827	2700K	85					
	830	3000K	85					
	835	3500K	85					
	MO-4023 840	4000K	85	15°	945	5405	BK	Black
				45°	1355	2010	WT	White
	927	2700K	90					
	930	3000K	90					

Example: MO-4023-930-BK

LENS ACCESSORIES

LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread Lens
LENS-16-BEL	Beam Elongating

FOCUSING FRAMING PROJECTOR ACCESSORIES

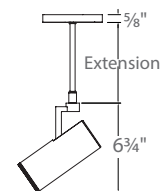
FP-K-BK	Accessory
FP-K-WT	

GLARE CONTROL ACCESSORIES

LENS-16P-CRL-BK	Cross Louver
LENS-16P-CRL-WT	
LENS-16-SNOOT-BK	
LENS-16-SNOOT-WT	
LENS-16-HCL	Honeycomb

EXTENSIONS *Custom order as a complete unit*

X6	6"	827	MO4023	BK WT
X12	12"	830		
X18	18"	835		
X24	24"	840		
X36	36"	927		
X48	48"	930		



Example: X12-MO4023930WT



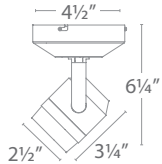
PALOMA LED 512

LED SPOT



- 365° horizontal rotation and 90° vertical aiming
- Accommodates one lens accessory or one glare control accessory

Power: 10W
 Input: 120V - 277V
 Comparable to: 50W MR16
 Dimming: 100% - 5% ELV
 Rated Life: 50,000 hours



Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
MO-LED512	S 19°	827 2700K	85	870	4089	BK Black WT White	
		830 3000K	85				
		835 3500K	85				
	N 24°	840 4000K	85	895	3417		
		F 36°	927 2700K	90	920		2282
			930 3000K	90			

Example: MO-LED512S-927-WT

LENS ACCESSORIES

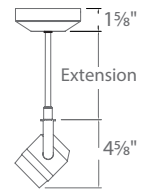
LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread Lens
LENS-16-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-16-SNOOT-BK	Snoot	X6 6"	827		
LENS-16-SNOOT-WT				X12 12"	830
				X18 18"	835
LENS-16-HCL	Honeycomb Louver	X24 24"	840		
		X36 36"	927		
		X48 48"	930		

EXTENSIONS *Custom order as a complete unit*

MOLED512	S N F	BK WT	827
			830
			835
			840
			927
			930



Example: X12-MOLED512N930WT

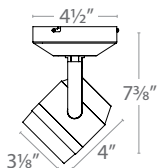
PALOMA LED 522

LED SPOT



- 365° horizontal rotation and 90° vertical aiming
- Accommodates one lens accessory or one glare control accessory

Power: 22W
 Input: 120V - 277V
 Comparable to: 100W Halogen
 Dimming: 100% - 5% ELV
 Rated Life: 50,000 hours



Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
MO-LED522	S 19°	827 2700K	85	1720	8257	BK Black WT White	
		830 3000K	85				
		835 3500K	85				
	N 24°	840 4000K	85	1690	6422		
		F 36°	927 2700K	90	1765		4385
			930 3000K	90			

Example: MO-LED522F-835-BK

LENS ACCESSORIES

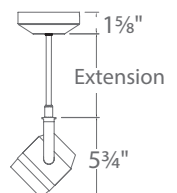
LENS-20-AMB	Amber
LENS-20-BLU	Blue
LENS-20-GRN	Green
LENS-20-RED	Red
LENS-20-FR	Frosted
LENS-20-SPR	Spread Lens
LENS-20-BEL	Beam Elongating

GLARE CONTROL ACCESSORIES

LENS-20-SNOOT-BK	Snoot	X6 6"	827		
LENS-20-SNOOT-WT				X12 12"	830
				X18 18"	835
LENS-20-HCL	Honeycomb Louver	X24 24"	840		
		X36 36"	927		
		X48 48"	930		

EXTENSIONS *Custom order as a complete unit*

MOLED522	S N F	BK WT	827
			830
			835
			840
			927
			930



Example: X12-MOLED522S927BK

LUCIO 6010

MUSEUM GRADE LED SPOTS



- 365° horizontal aiming and 90° indexed vertical aiming
- CBCP intensive ultra spot, (6010U model)
- Asymmetrical beam distribution, (6010A model)
- Accommodates one lens accessory and one glare control accessory

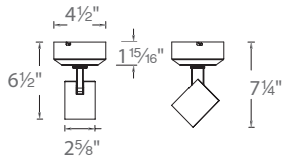
Power: 10W
Input: 120V - 277V
Comparable to: 75W MR16
Dimming: 100% - 5% ELV, 0-10V
Rated Life: 50,000 hours



MONOPOINT

Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
MO-6010	U 6°	827 2700K	85			
	S 18°	830 3000K	85	620	39695	
	N 25°	835 3500K	85	985	5250	BK
	F 35°	840 4000K	85	960	3760	WT
	A ASY	927 2700K	90	580	N/A	
			930 3000K	90		

Example: **MO-6010A-930-WT**



LENS ACCESSORIES

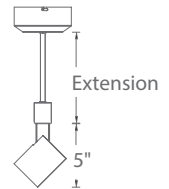
- LENS-16-AMB Amber
- LENS-16-BLU Blue
- LENS-16-GRN Green
- LENS-16-RED Red
- LENS-16-FR Frosted
- LENS-16-SPR Spread Lens
- LENS-16-BEL Beam Elongating

GLARE CONTROL ACCESSORIES

- LENS-16-SNOOT-BK Snoot
- LENS-16-SNOOT-WT Snoot
- LENS-16P-CRL-BK Cross
- LENS-16P-CRL-WT Louver
- LENS-16-HCM Honeycomb
- Louvers

EXTENSIONS *Custom order as a complete unit*

- X6 6"
 - X12 12"
 - X18 18"
 - X24 24"
 - X36 36"
 - X48 48"
- MO6010
- U 827
 - S 830
 - N 835
 - F 840
 - A 927
 - 930
- BK WT



Example: **X12-MO6010S830WT**

LUCIO 6022

MUSEUM GRADE LED SPOTS



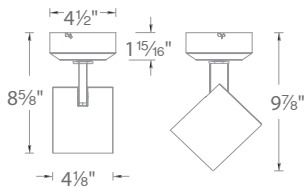
- 365° horizontal aiming and 90° indexed vertical aiming
- CBCP intensive ultra spot, (6022U model)
- Asymmetrical beam distribution, (6022A model)
- Accommodates one lens accessory and one glare control accessory

Power: 22W
Input: 120V - 277V
Comparable to: 39W HID
Dimming: 100% - 5% ELV, 0-10V
Rated Life: 50,000 hours



Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
MO-6022	U 8°	827 2700K	85			
	S 12°	830 3000K	85	1550	35930	
	N 20°	835 3500K	85	1890	17030	BK
	F 35°	840 4000K	85	1865	9115	WT
	A ASY	927 2700K	90	1825	4120	
			930 3000K	90	1765	N/A

Example: **MO-6022U-827-WT**



LENS ACCESSORIES

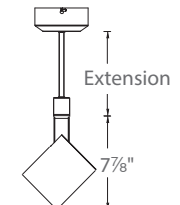
- LENS-25-AMB Amber
- LENS-25-BLU Blue
- LENS-25-GRN Green
- LENS-25-RED Red
- LENS-25-FR Frosted
- LENS-25-SPR Spread Lens
- LENS-25-BEL Beam Elongating

GLARE CONTROL ACCESSORIES

- LENS-25-SNOOT-BK Snoot
- LENS-25-SNOOT-WT Snoot
- LENS-25P-CRL-BK Cross
- LENS-25P-CRL-WT Louver
- LENS-25-HCL Honeycomb
- Louvers

EXTENSIONS *Custom order as a complete unit*

- X6 6"
 - X12 12"
 - X18 18"
 - X24 24"
 - X36 36"
 - X48 48"
- MO6022
- U 827
 - S 830
 - N 835
 - F 840
 - A 927
 - 930
- BK WT



Example: **X12-MO6022F930WT**

STEALTH FRAMING PROJECTOR

LED ADJUSTABLE SPOT

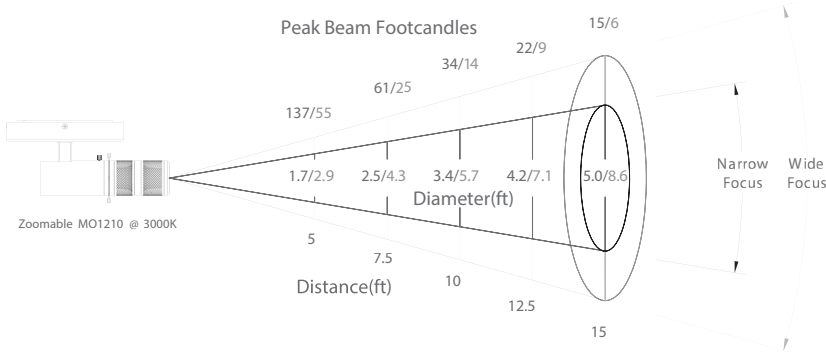


Power: 12W
 Input: 120-277V
 Dimming: 100% - 1% ELV, TRIAC (120V only)
 Rated Life: 50,000 hours



- Precise, high definition zoomable projection
- Stealth armature with 360° horizontal rotation and 90° vertical aiming
- Accepts one glass or metal gobo
- Custom gobo size:
 - Outside Diameter: 19.5mm
 - Thickness: ≤ 2.5mm
 - Image Size: ≤ 14.5mm

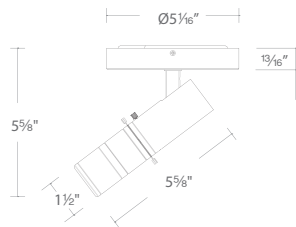
Application Performance:



Distance (ft)	5	7.5	10	12.5	15
Maximum square projection using framing shims (ft)	2	3	4	5	6

Above guidelines represent straight on aiming angle. Results may vary. Mockup in site conditions recommended.

Model	ColorTemp	CRI	Beam	Max Lumens	Max CBCP	Finish
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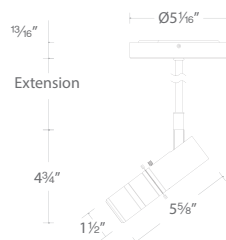
MO-1210	927	2700K	90	20°	380	3720	BK	Black
	930	3000K						
	935	3500K						
	940	4000K						

Example: **MO-1210-930-WT**

EXTENSIONS

X6	6"	MO1210	927	BK		
X12	12"					
X18	18"				930	WT
X24	24"				935	
X36	36"				940	
X48	48"					

Example: **X48-MO1210940BK**





WALL WASH 3020W

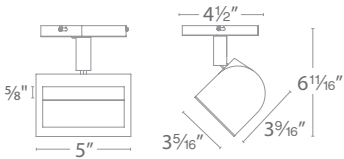


Power: 20W
Input: 120V
Comparable to: 20W HID
Dimming: 100% - 5% ELV
Rated Life: 50,000 hours



- Recommend to install 3' to 5' away from wall
- Die-cast aluminium construction
- Powder-coated finishes
- Asymmetrical beam distribution for even wall illumination
- Economical performance luminaire with integral LED and driver
- UL & cUL Listed

Model	Color Temp	CRI	Max Lumens	Finish
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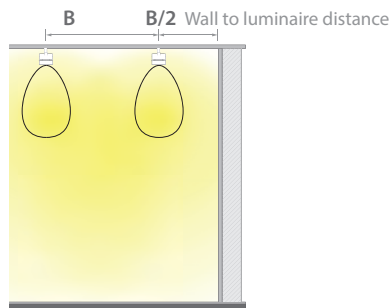
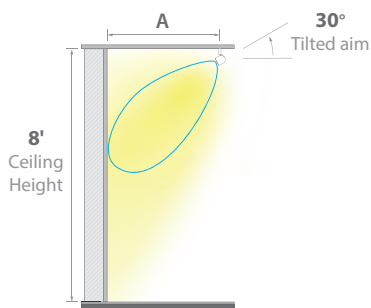


MO-3020W

927	2700K	90	1035
930	3000K	90	
935	3500K	90	
940	4000K	90	

BK Black
WT White

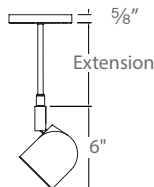
Example: MO-3020W-930-BK



A Distance from wall	B On-center spacing distance	
	3 feet	5 feet
3 feet	31 fc	25 fc
5 feet	20 fc	16 fc

EXTENSIONS *Custom order as a complete unit*

X6	6"		
X12	12"	927	
X18	18"	930	BK
X24	24"	935	WT
X36	36"	940	
X48	48"		



Example: X24-MO3020W930WT

WALL WASH 5028W

LED ADJUSTABLE WALL WASH



Power: 28W
 Input: 120V - 277V
 Dimming: 100% - 5% ELV, 0-10V
 Rated Life: 50,000 hours

- Museum-quality LED luminaire with adjustable beam angle
- Continuously adjustable beam angles from 46° by 70° to 100° by 120° (NEMA 3x4 to NEMA 5x6)
- Rotatable fixture head for vertical distribution
- 365° horizontal aiming and 90° vertical aiming
- Accommodates one lens and one glare control accessory
- Die-cast aluminium construction

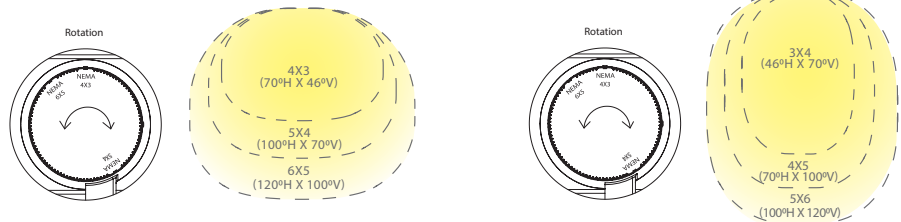


MONOPOINT

	Model	Color Temp	CRI	Max Lumens	Finish
	MO-5028W	927 2700K	90	2070	BK Black
		930 3000K	90		WT White
		935 3500K	90		
		940 4000K	90		
Example: MO-5028W-930-BK					

Architectural beam distributions from 3x4 to 4x5 to 5x6 proportions and everything in-between.

Always a uniform wide beam wash of light.



LENS ACCESSORIES

4LENS-3X5-AMB	Amber	4LENS-3X5-FR	Frosted
4LENS-3X5-BLU	Blue	4LENS-3X5-SPR	Spread Lens
4LENS-3X5-GRN	Green	4LENS-3X5-BEL	Beam Elongating
4LENS-3X5-RED	Red		

GLARE CONTROL ACCESSORIES

5028-SHR-BK	Full Shroud	5028-VSHR-BK	Vertical Shroud
5028-SHR-WT		5028-VSHR-WT	
5028-HSHR-BK	Horizontal Shroud		
5028-HSHR-WT			

IMPULSE

LED SPOT



	LED 810	LED 820
Power:	14W	22W
Input:	120V	120V
Comparable to:	75W MR16	100W Halogen
Dimming:	100% - 10% ELV	100% - 10% ELV
Rated Life:	50,000 hours	50,000 hours

- Die-cast aluminum construction
- Performance luminaire with integral LED and driver
- Accommodates one lens accessory and one framing projector accessory

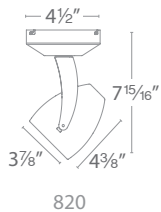
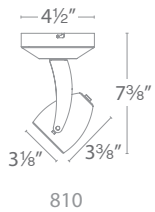


MO-LED820



MO-LED810
with 008FP

Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
MO-LED810 14W	S 20° F 40°	827 2700K	85	1150	5238	BK Black
		830 3000K	85			DB Dark Bronze
		835 3500K	85			WT White
		840 4000K	85			
		930 3000K	90			
MO-LED820 22W	S 20° F 40°	827 2700K	85	1870	10104	BK Black
		830 3000K	85			DB Dark Bronze
		835 3500K	85			WT White
		840 4000K	85			
		930 3000K	90			



Example: MO-LED810F-930-DB

LENS ACCESSORIES

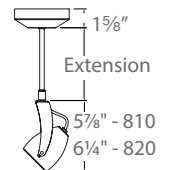
LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread Lens
LENS-16-BEL	Beam Elongating

ACCESSORIES

008FP-BK	Framing Projector
008FP-DB	
008FP-WT	

EXTENSIONS *Custom order as a complete unit*

X6	6"	827
X12	12"	830
X18	18"	835
X24	24"	840
X36	36"	927
X48	48"	930



Example: X24-MOLED820S927BK

VECTOR

MONOPOINT



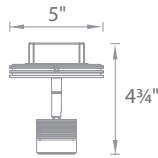
- Adjustable Head
- Wall or Ceiling Mount
- Aluminium Construction
- Driver located in J box with minimum inside dimension of 3½" x 3½" x 1½"
- Damp Location Listed

Power: 9W
 Input: 120V-277V
 Dimming: 0-10V & ELV
 Rated Life: 60,000 hours



MONOPOINT

Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
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MO-495	40	3000K	90	438	862	BN Brushed Nickel BR Brushed Brass
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Example: **MO-495-BN**

VECTOR

FIXED RAIL

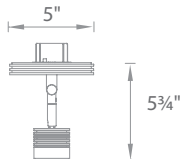


- Individually Adjustable Heads
- Wall or Ceiling Mount
- Aluminium Construction
- Driver located in J box with minimum inside dimension of 3½" x 3½" x 1½"

Power: 33W
 Input: 120V-277V
 Dimming: 0-10V & ELV
 Rated Life: 60,000 hours

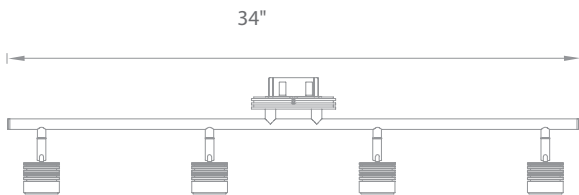


Model	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
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TK-49534	40	3000K	90	438x4	862x4	BN Brushed Nickel BR Brushed Brass
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Example: **TK-49534-BR**





PICTURE + BEDSIDE WALL LIGHTS

PICTURE

Each piece of fine art, photograph and wall décor should be displayed and preserved as showcased in a gallery. Unlike conventional fixtures, WAC LED picture lights provide full spectrum illumination without harmful infrared or ultraviolet rays. Discerning collectors choose LED display and picture lights powered by WAC, the time-tested authority in color quality and high performance LED lighting since 2006. Illuminate framed artwork and tapestries, or mount above cabinets and bookshelves to cast light on libraries and objects d'art.

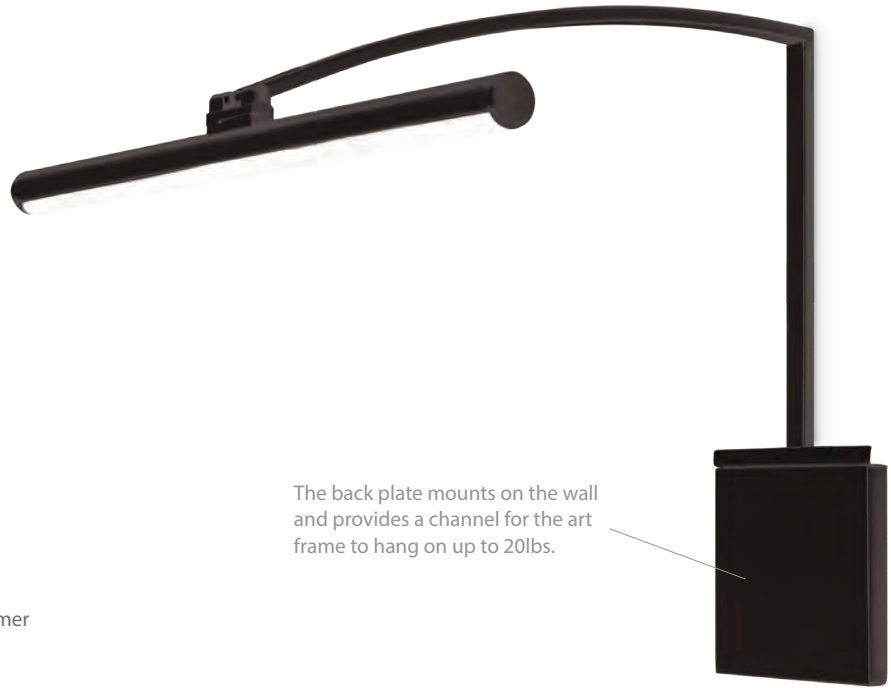
BEDSIDE WALL LIGHT

Bedside lights can create symmetry in the bedroom while also providing task lighting for reading. Our ensemble of wall mounted luminaires for your bedroom or living space includes popular styles such as swing arm wall lights, plug-in wall lights and discreet recessed headboard lights.



VIBE

LED PICTURE LIGHT



Input: 120V
 Dimming: 100% - 10% ELV
 Rated Life: 70,000 hours

Chronophoton Technology conserves artwork while providing vibrant color rendering

- Light source rotates 70 degrees
- Junction box conceals a proprietary 120V transformer

The back plate mounts on the wall and provides a channel for the art frame to hang on up to 20lbs.



PL-LED15



PL-LED25



PL-LED37

	Model	CRI	Color Temp	Power	Lumens	Finish
	PL-LED15-27 15" Hard Wired	90	2700K	10W	240	BK Black
	PL-LED25-27 25" Hard Wired	90	2700K	17W	535	BK Black
	PL-LED37-27 37" Hard Wired	90	2700K	26W	850	BK Black

Example: **PL-LED25-27-BK**

CHRONOPHOTON TECHNOLOGY

Conventional incandescent sources emit over 90% of the energy as heat. The heat, along with ultraviolet, expands and contracts pigments of the painting and degrades vibrancy of colors.



SCOPE

LED BEDSIDE LAMP



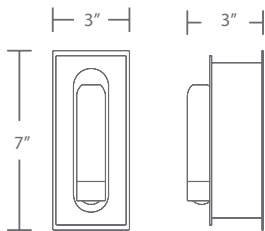
Input: 120V-240V
Rated Life: 50,000 hours

- On-off switch on fixture with onboard dimming for brightness control
- Light source offers 330° horizontal rotation
- 8 ft cord included for hard-wired and portable installations
- Canopy conceals a 120V-240V driver
- Surface mount or recessed mount

A neat, compact architectural design with convenient fingertip control to produce clean, directional illumination for reading spaces.



Model	CRI	Color Temp	Power	Lumens	Finish
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BL-29903	90	3000K	9W	150	BK Black BN Brushed Nickel WT White
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Example: **BL-29903-BN**



FLIP

LED BEDSIDE LAMP



Input: 100V - 240V
Dimming: 100% - 10% (integral dimmer)
Rated Life: 30,000 hours

- Articulated arm extends, rotates and folds away neatly
- Fingertip touch on/off switch and dimming on head
- An 8' cord and two 12" cord covers included for portable installation
- Canopy conceals a 100V-240V driver

*Modern and beautiful.
 Versatile design and function.*

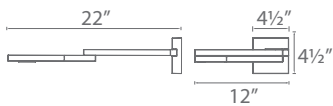


BL-1021L-BK
Left



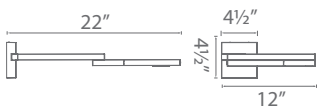
BL-1021R-TT
Right

Model	CRI	Color Temp	Power	Lumens	Finish
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BL-1021L	Left	85	3000K	9W	315
-----------------	------	----	-------	----	-----

BK Black
BZ Bronze
TT Titanium



BL-1021R	Right	85	3000K	9W	315
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Example: **BL-1021L-BZ**

STRETCH

LED BEDSIDE LAMP



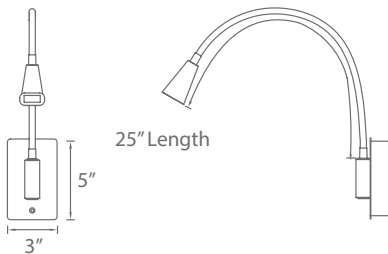
Input: 100V-240V
Dimming: 100%-10% (integral dimmer)
Rated Life: 30,000 hours

- Flexible, yet fixable, rubber tube for directing light
- Fingertip touch on/off switch and dimming on the canopy
- Conversion plate included to accommodate 4" junction box
- Two 12" cord covers, and 8' cord for hardwired or portable installation
- Canopy conceals a 120V-240V driver

Contemporary, utilitarian and cool personalized fingertip control with an adjustable rubberized arm that directs illumination wherever needed.



Model	No. Of Lights	CRI	Color Temp	Power	Lumens	Finish
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BL-1630	1	90	3000K	8W	260	
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BK	Black
TT	Titanium
WT	White

Example: **BL-1630-BK**



INVISILED

InvisILED Lite

Our basic line of LED tape, InvisILED is specially rated for storage areas including closets and other spaces, for long term usage.

Lumens:	150 lm/ft	Field-Cuttable:	Every 2"
Color Temp:	2700K, 3000K	Max Run:	40'

InvisILED Pro

Professional grade white tape light that delivers optimal color consistency and brightness. An ideal dimmable system for task or accent lighting application in residential, hospitality and commercial environments.

Lumens:	215 lm/ft	Field-Cuttable:	Every 2"
Color Temp:	2700K, 3000K, 3500K, 4500K	Max Run:	33'

InvisILED Pro 2

Ideal for task or accent lighting, InvisILED Pro 2 is a high-performing and modern light system that provides flexible, eco-friendly, and dimmable illumination. Offering three different mounting options, including the 3M construction adhesive on the back for peeling and sticking, enables it to be used in cabinets, counter tops, and coves. 80,000 hours of rated life ensures longevity, and a high lumen output.

Lumens:	330 lm/ft	Field-Cuttable:	Every 6"
Color Temp:	2200K, 2700K, 3000K, 3500K, 4000K	Max Run:	25'

InvisILED Pro 3

A specification grade tape light that is designed for task or accent lighting applications. This tape can be folded to create customized patterns with the help of LED-T-CL1 clips for a flattering look. Pro3 is equipped with evenly spaced diodes at 1" on the center to prevent dark spots and can be field-cut at 6" at the end of a run to perfectly fit into your interior space.

Lumens:	475 lm/ft	Field-Cuttable:	Every 6"
Color Temp:	2700K, 3000K, 3500K, 4500K	Max Run:	20'

InvisILED CCT

Architectural grade white tape light that delivers precise color consistency and brightness throughout the strip. 5 CCTs selectable and best-in-class quality make it perfect for applications like bright coves or task lighting in dry or damp locations.

Lumens:	100, 200, 300, 400, 600, 1000 lm/ft	Field-Cuttable:	Every 4"
Color Temp:	Selectable 2700K/3000K 3500K/4000K/5000K	Max Run:	60' (100 lm/ft) - 10' (1000 lm/ft)

InvisILED Dim-To-Warm

Using Dim to Warm CCT technology, InvisILED Tape is ideal for changing the mood of the space whether it's a warm light for dining and entertaining or a cooler white light for bookkeeping and studying. Offering up to 300 lumens using just 3 watts per foot, the patented InvisILED Dim to Warm offers two versions-- ranging from 1800K to 3000K and 1800K to 3500K CCT. This allows the user to adjust and lock-in the CCT from 1800K to 2200K (lower levels) onboard the remote LED driver.

Lumens:	200, 300 lm/ft	Field-Cuttable:	Every 4"
Color Temp:	1800K-3000K, 1800K-3500K	Max Run:	40' (200 lm/ft) - 30' (300 lm/ft)

InvisILED Tunable White

InvisILED Tunable White Tape delivers precise color consistency brightness throughout its length. Choose a color temperature from 1800K to 5000K and can be used for a wide range of applications.

Lumens:	234-328 lm/ft	Field-Cuttable:	Every 4"
Color Temp:	Adjustable 1800K-5000K	Max Run:	16'

InvisILED RGBWW

InvisILED RGB and White Tape delivers precise color consistency brightness throughout its length. Choose a color temperature from 2700K to 5000K and the entire visible color spectrum for a unique, custom lighting effect.

Lumens:	White light: 156-308 lm/ft RGB: 124 lm/ft	Field-Cuttable:	Every 4"
Color Temp:	R/G/B/2700K-5000K	Max Run:	16'





INVISILED LITE

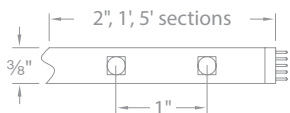
DAMP RATED 150 LM/FT TAPE LIGHT



- Specially rated for installation in storage areas of a clothes closet
- UV stabilized coating protects LEDs and circuitry for long term use in damp locations
- May be field cut every 2" at the end of a run
- Includes an end cap
- Max run length of 40' with 96W power supply
- 2 conductors wire between tape and power supply

Power: 2W / ft
Max Lumens: 150 lm / ft
CRI: 85
Rated Life: 50,000 hours

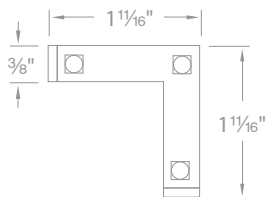
Tape Selections	Model	Color Temp	Length	Quantity	Finish
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LED-T24	27L	2700K	2IN	2"	1	WT	White
	30L	3000K	2IN10	2"	10		
			1	1'	1		
			5	5'	1		
			1-40	1'	40		

Example: **LED-T2427L-5-WT**

"L" Connector	Model	Color Temp	Finish
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LED-T24	27L	2700K	3L-WT	White
	30L	3000K		

Example: **LED-T2427L-3L-WT** Each "L" connector consumes 0.7 watts

See page 243 for required power supplies and optional controls.
 See page 244-245, 256-259 for additional mounting and wiring accessories.



INVISILED PRO

DAMP RATED 200 LM/FT TAPE LIGHT



- Specially rated for installation in the storage area of a clothes closet
- Designed for bright cove or task lighting
- UV stabilized protective coating protects LEDs and circuitry for long term use in damp locations
- May be field cut every 2" at the end of a run
- Includes an end cap
- Maximum run length of 33' with 96W power supply
- 2 conductors wire between tape and power supply

Power: 3W / ft
Max Lumens: 215 lm / ft
CRI: 85
Rated Life: 50,000 hours

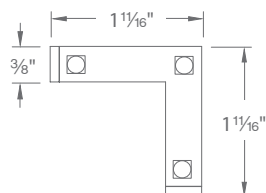
Tape Selections	Model	Color Temp	Length	Quantity	Finish
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LED-T24	W	2700K	2IN	2"	1	WT White
	P	3000K	2IN-10	2"	10	
	35	3500K	1	1'	1	
	C	4500K	5	5'	1	
			1-40	1'	40	

Example: **LED-T24W-1-40-WT**

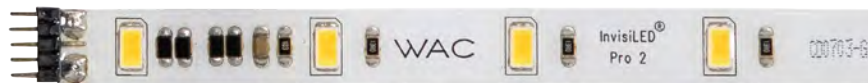
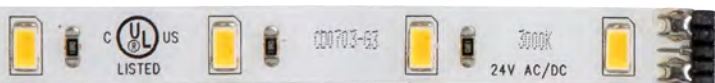
"L" Connector	Model	Color Temp	Finish
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LED-T24	W	2700K	3L-WT	White
	P	3000K		
	35	3500K		
	C	4500K		

Example: **LED-T24W-3L-WT** Each "L" connector consumes 1.2 watts

See page 243 for required power supplies and optional controls.
 See page 244-245, 256-259 for additional mounting and wiring accessories.



INVISILED PRO 2

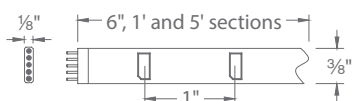
DAMP RATED 300 LM/FT TAPE LIGHT



- Specially rated for installation in the storage area of a clothes closet
- UV stabilized protective coating protects LEDs and circuitry for long term use in damp locations
- May be field cut every 6" at the end of a run
- Includes an end cap
- Max run length of 25' with 96W power supply
- 2 conductors wire between tape and power supply

Power: 4W / ft
Max Lumens: 330 lm / ft
CRI: 90
Rated Life: 80,000 hours

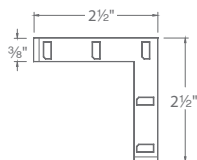
Tape Selections	Model	Color Temp	Length	Quantity	Finish
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LED-TX24	22	2200K	6IN	6"	1	WT White
	27	2700K	1	1'	1	
	30	3000K	5	5'	1	
	35	3500K	1-40	1'	40	
	45	4500K				

Example: **LED-TX2435-6IN-WT**

"L" Connector	Model	Color Temp	Finish
---------------	-------	------------	--------



LED-TX24	22	2200K	5L-WT White
	27	2700K	
	30	3000K	
	35	3500K	
	45	4500K	

Example: **LED-TX2435-5L-WT** Each "L" connector consumes 2 watts



INVISILED PRO 3

DAMP RATED 450 LM/FT TAPE LIGHT



- Ideal in straight or curved ceiling covers for general illumination
- Laterally bendable design
- UV stabilized coating protects LEDs and circuitry for long term use in damp locations
- May be field-cut every 6" at the end of a run
- Includes an end cap and a male to male connector with each tape section
- Max run length of 20' with 96W power supply
- 2 conductors wire between tape and power supply

Power: 5W / ft
Max Lumens: 475 lm / ft
CRI: Up to 95
Rated Life: 70,000 hours

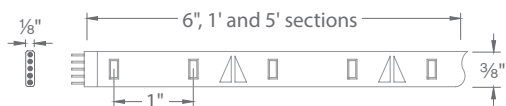
Constant 1" on-center diode spacing over connections

Laterally bendable over marked signs

Curve clip LED-T-CL1 shown

Field-cutable every 6" at the end of a run






Tape Selections	Model	Color Temp	CRI	Length	Quantity	Finish
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LED-TE24	27	2700K	95	6IN	6"	1	WT White
	30	3000K	95	1	1'	1	
	35	3500K	90	5	5'	1	
	45	4500K	90	1-40	1'	40	

See page 243 for required power supplies and optional controls.
 See page 244-245, 256-259 for additional mounting and wiring accessories.

COMPATIBLE CLASS 2 POWER SUPPLY (REQUIRED)

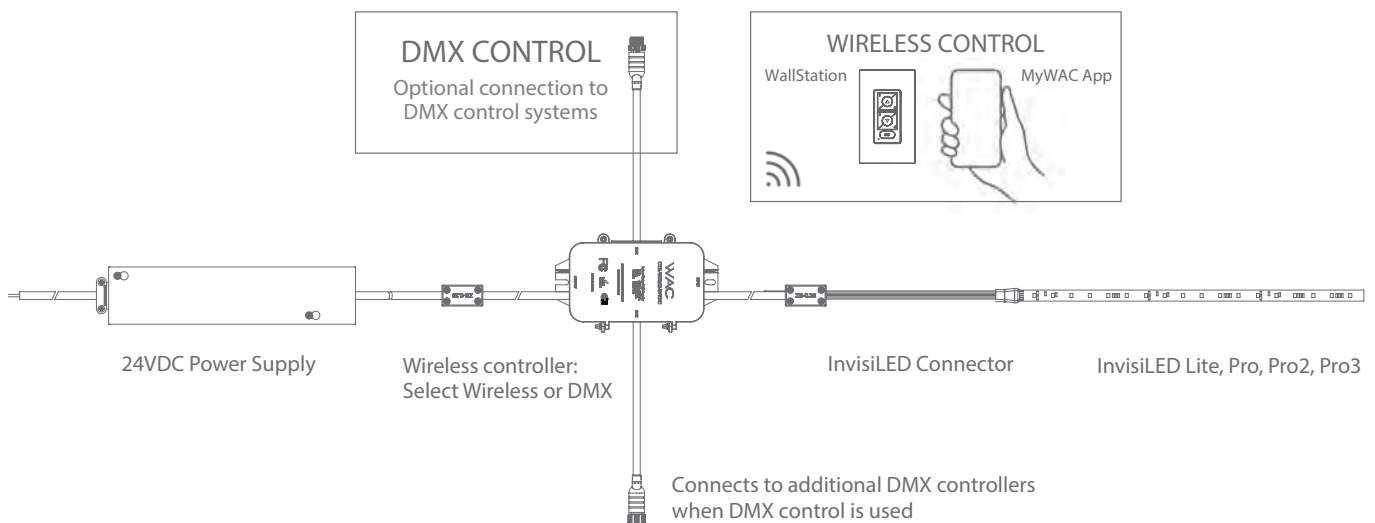
	Model		Input	Output	Dimming	Description
	EN-2460-RB2-T EN-24100-RB2-T	Remote	120VAC 120VAC	24VAC / 60W 24VAC / 96W	100%-5% ELV	Includes a 6' lead wire. UL Class 2 output.
	PS-24DC-U60R-T PS-24DC-U96R-T	Remote	120-277VAC	24VDC / 60W 24VDC / 96W	100%-5% ELV, TRIAC	Includes a 6' lead wire. UL Class 2 output.
	EN-24100-277-RB2-T	Remote	277VAC	24VDC / 96W	100%-5% 0-10V	Includes a 6' lead wire. UL Class 2 output.
	EN-2460-P-AR-T EN-24100-P-AR-T	Plug-in	120VAC 120VAC	24VAC / 60W 24VAC / 96W	Non Dimmable	Includes a 6' lead wire. UL Class 2 output.
	EN-D24100-120-R	Wall Dimmer & Driver	120VAC	24VDC / 96W	Integral	Includes a 6' lead wire. UL Class 2 output.

SMART CONTROL

	Model	Description
	CT-96-SM	Includes a 96W 24VDC Power Supply (EN-24DC096-UNV-RB2), wireless controller (CTR-WDMX-24VDC) and a ready-to-connect lead wire with an InvisiLED Connector (LED-TC-B-2-WT) <i>See page 251 for optional WallStation.</i>

Transform your interiors with the InvisiLED® Smart Home Kit, designed exclusively for InvisiLED Lite, Pro, Pro 2 and Pro 3 Tape. Crafted to simplify your life and elevate your everyday lighting experience, control your LED tape seamlessly via Wi-Fi using the MyWAC app with devices you already own, including Amazon Alexa and Google Home. Offers on/off activation and up/down dimming capability for 24VDC systems and high-output tape lighting applications. Or use DMX to control your popular control platforms.


EXAMPLE INSTALLATION FOR WIRELESS AND DMX CONTROL





CONTROL KIT

12V OR 24V CAPACITIVE TOUCH SWITCH AND OCCUPANCY SENSOR

	Model	Description
	CT-6A-R2	Includes a Touch Panel, Occupancy Sensor and a Controller AC/DC input at 12V(60W Max) or 24V(96W Max) Connect on secondary side of driver/transformer.

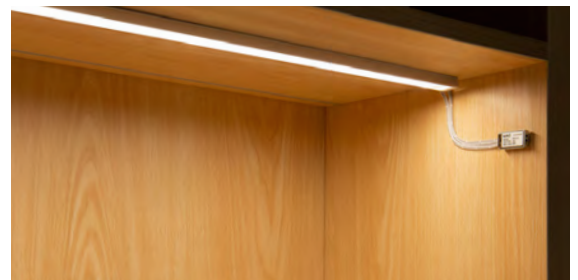
THREE CUSTOM SETTINGS OF LIGHTING CONTROL


Touch and Sensor: Touch panel turns the luminaire on/off manually while the motion sensor turns it off when the space is vacant
 Touch: Touch panel turns the luminaire on/off manually
 Sensor: Motion sensor turns the luminaire on/off autonomously

INFRARED (IR) SENSOR SWITCH

12V OR 24V AC/DC

This cabinet/door sensor switch is perfect for installation into wardrobes, furniture cabinets and drawers with a 96W power capabilities. Designed to work with both 24VAC and 24VDC, compatible with any low voltage task lights



	Model	Finish	Input/Output	L	W	H	Description
	IR-96-24VACDC-BK IR-96-24VACDC-WT	Black White	24V AC/DC 96W	1 3/8"	3/4"	3/8"	IR (Infrared) sensor switch works by turning the lights on when it becomes unobstructed. Can be surface mounted with bracket provided or double sided adhesive.

INDOOR TAPE ACCESSORIES

	Model	Dimension	Finish	Description
	LED-TC-WEXT-144	12'	Black	In Wall Rated Extension Cable Extends distance between a hard wired power supply or a wiring box to a tape section.
	LED-TC-WEXT-144-WT	12'	White	
	LED-TC-WEXT-240	20'	Black	
	LED-TC-WEXT-240-WT	20'	White	
	LED-TC-WIC-144	12'	Black	In Wall Rated Joiner Cable Connects tape sections. 2 female ends. 1 male to male connector included.
	LED-TC-WIC-144-WT	12'	White	
	LED-TC-WIC-240	20'	Black	
	LED-TC-WIC-240-WT	20'	White	
	LED-TC-P-2	2'	Black	Lead Wire Alternative lengths for plug-in power supplies.
	LED-TC-P-2-WT	2'	White	
	LED-TC-P-12	12'	Black	
	LED-TC-P-12-WT	12'	White	
	LED-TC-EXT-144	12'	Black	Extension Cable Extends distance between a hard wired power supply or a wiring box to a tape section.
	LED-TC-EXT-144-WT	12'	White	
	LED-TC-B-2	L: 1½" W: ¾" H: 7/8"	Black	Low Voltage Wiring Box With Feed Neatly houses connections for up to two wires with 12" female feed.
	LED-TC-B-2-WT		White	
	LED-T-B	L: 1½" W: ¾" H: 7/8"	White	Low Voltage Wiring Box Neatly houses connections for up to two wires.
	TB-S	L: 6¼" W: 15/8" H: 1¼"	White	Wiring Box With Switch Use when spanning a large gap in a system layout without leaving exposed wiring. Optional switch included.

Compatible with LITE, Pro, Pro2, Pro3.

	Model	Dimension	Finish	Description
	LED-TC-IC2	2"	Black	Joiner Cable Connects tape sections.
	LED-TC-IC2-WT	2"	White	
	LED-TC-IC6	6"	Black	
	LED-TC-IC6-WT	6"	White	
	LED-TC-IC12	12"	Black	
	LED-TC-IC12-WT	12"	White	
	LED-TC-IC36	36"	Black	
	LED-TC-IC36-WT	36"	White	
	LED-TC-IC72	72"	Black	
LED-TC-IC72-WT	72"	White		



LED-TC-MM

Black

Connector
Male to male connector (pack of 50).
Change directionality of tape runs and reuse cut ends of tape.

Compatible with LITE, Pro, Pro2, Pro3.

	Model	Finish	Description
	LED-TC-Y	Black	3-Way "Y" Connector Connects tape sections.
	LED-TC-Y-WT	White	
	LED-TC-X	Black	4-Way "X" Connector Connects tape sections.
	LED-TC-X-WT	White	
	LED-TC-L	Black	"L" Connector Connects tape sections.
	LED-TC-L-WT	White	
	LED-TC-EC	Black	End Cap 1 cut and 1 male end cap.
	LED-TC-EC-WT	White	

Compatible with LITE, Pro, Pro2, Pro3.

INVISILED CCT

COLOR TEMPERATURE SELECTABLE TAPE LIGHT



.4" *Actual size shown

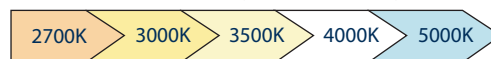
- May be cut and easily reconnected every 4 inches
- Select and choose desirable CCT with matching CCT selectable power supply
- UV stabilized coating protects LEDs and circuitry for long term use in damp locations
- Connections may be separated and reconnected at each junction point
- Equal brightness for an entire light strip
- Strong adhesive bonding with the 3M adhesive VHB
- Gold plated snap-on connector protects from corrosion, heat, and ensures a reliable electrical connection
- 100' max distance between the power supply and beginning of InvisILED
- 3 conductors wire between tape and power supply

Input: 24VDC
 Max Lumens: 1000 lm / ft
 Dimming: ELV, 0-10V
 CRI: 95
 Rated Life: 50,000 hours

ALL-IN-ONE CCT SELECTABLE

1000 lumens	Max Run: 10'
600 lumens	Max Run: 15'
400 lumens	Max Run: 20'
300 lumens	Max Run: 30'
200 lumens	Max Run: 40'
100 lumens	Max Run: 60'

CCT selectable output on physical power supply switch



TAPE SELECTIONS

	Model	Max Run	Power	Length (in feet)	Color Temp	Finish	
	T24-CS1	100+lm/ft	60'	1.2W/ft	01 05 10 20 60		
	T24-CS2	200+lm/ft	40'	2.4W/ft	01 05 10 20 40	2700K	
	T24-CS3	300+lm/ft	30'	3W/ft	01 05 10 20 30	3000K	
	T24-CS4	400+lm/ft	20'	4.6W/ft	01 05 10 20 N/A	3500K	
	T24-CS6	600+lm/ft	15'	6.3W/ft	01 05 10 15 N/A	4000K	
	T24-CS10	1000+lm/ft	10'	8.5W/ft	01 05 10 N/A N/A	5000K	
	Example: T24-CS3-10-2750WT						
						2750	WT White








COMPATIBLE CLASS 2 POWER SUPPLY (REQUIRED)




Model	Input	Output	Dimming
PS-24DC-U60R-CS-SM	120-277VAC	24VDC 60W	100%-5% ELV, 0-10V
PS-24DC-U96R-CS-SM	120-277VAC	24VDC 96W	100%-5% ELV, 0-10V

- 7¹/₁₆" x 3³/₈" x 1³/₈"
- Universal Input, ≥ 0.9 pf
- Overload and short circuit protection
- Includes 6ft lead wire with connector
- UL Class 2 output


ACCESSORIES

Model	Finish	Description
 T24-MM	WT White	Tape to Tape Connector Connects tape sections.
 T24-TI	WT White	T Connector Connects tape sections.
 T24-XI	WT White	X Connector Connects tape sections.
 T24-LI	WT White	L Connector Connects tape sections.
 T24-FF	WT White	Joiner Cable Extender Connects joiner cable to joiner cable, female on both sides.
 T24-Y	BK Black WT White	Flex Y Connector Connects tape sections.
 T24-X	BK Black WT White	Flex X Connector Connects tape sections.

Example: **T24-X-WT**

Model	Finish	Description
 T24-IC-002	2"	In-Wall Rated Joiner Cable Connects tape sections, 2 male ends.
T24-IC-006	6"	
T24-IC-012	1'	
T24-IC-036	3'	
T24-IC-072	6'	
T24-IC-144	12'	
T24-IC-240	20'	

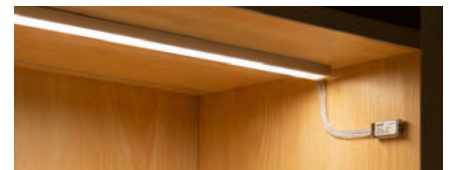
Example: **T24-IC-002-WT**


Model	Finish	Description
 T24-EX3-072	6'	In-Wall Rated Extension Cable Extends distance between a hard wire power supply or a wiring box to a tape section
T24-EX3-144	12'	
T24-EX3-240	20'	
T24-EX3-1200	100'	

Example: **T24-EX3-240-WT**

INFRARED (IR) SENSOR SWITCH

This cabinet/door sensor switch is perfect for installation into wardrobes, furniture cabinets and drawers with a 96W power capabilities. Designed to work with InvisILED CCT.



Model	Finish	Input/Output	L	W	H	Description
 IR-96-24VDC-CCT-BK	Black	24V DC 96W	1 ³ / ₈ "	3/4"	3/8"	IR (Infrared) sensor switch works by turning the lights on when it becomes unobstructed. Can be surface mounted with bracket provided or double sided adhesive.
IR-96-24VDC-CCT-WT	White					

INVISIBLE DIM-TO-WARM

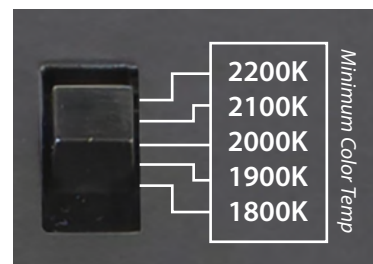
DIM TO WARM TAPE LIGHT



Input: 24VDC
Max Lumens: 300 lm / ft
Dimming: ELV, 0-10V
CRI: 90
Rated Life: 50,000 hours

**LOW END CCT SELECTION
 ON POWER SUPPLY**
 1800K, 1900K, 2000K, 2100K or 2200K

- May be cut and easily reconnected every 4"
- Select and choose desirable lowest CCT among 1800K/1900K/2000K/2100K/2200K as you gradually dim the light from either 3000K or 3500K to warmer color temperature
- Equal brightness for an entire tape length
- Strong adhesive bonding with the 3M adhesive VHB
- Gold plated connector protects from corrosion, heat and ensures a reliable connection
- 100' max distance between the power supply and beginning of InvisiLED Dim-To-Warm
- Closed Rated options (T24-WD2)
- 3 conductors wire between tape and power supply



TAPE SELECTIONS

	Model	Max Run	Power	Length (in feet)	Color Temp	Finish
	T24-WD2	200+lm/ft	40'	2.4W/ft	01 05 10 20 40	1830 1800K-3000K 1835 1800K-3500K
	T24-WD3	300+lm/ft	30'	3.0W/ft	01 05 10 20 30	WT White

Example: **T24-WD2-05-1835WT**

COMPATIBLE CLASS 2 POWER SUPPLY (REQUIRED)




Model	Input	Output	Dimming	Description
PS-24DC-U60R-WD-SM	120-277VAC	24VDC 60W	100%-5% ELV, 0-10V	<ul style="list-style-type: none"> • 7¹/₁₆" x 3³/₈" x 1³/₈" • Universal Input, ≥ 0.9 pf • Overload and short circuit protection • Includes 6ft lead wire with connector • UL Class 2 output
PS-24DC-U96R-WD-SM	120-277VAC	24VDC 96W	100%-5% ELV, 0-10V	

ACCESSORIES

Model	Finish	Description
 T24-MM	WT White	Tape to Tape Connector Connects tape sections.
 T24-TI	WT White	T Connector Connects tape sections.
 T24-XI	WT White	X Connector Connects tape sections.
 T24-LI	WT White	L Connector Connects tape sections.
 T24-FF	WT White	Joiner Cable Extender Connects joiner cable to joiner cable, female on both sides.
 T24-Y	BK Black WT White	Flex Y Connector Connects tape sections.
 T24-X	BK Black WT White	Flex X Connector Connects tape sections.

Example: **T24-X-WT**

Model	Finish	Description
 T24-IC-002	2"	In-Wall Rated Joiner Cable Connects tape sections, 2 male ends.
T24-IC-006	6"	
T24-IC-012	1'	
T24-IC-036	3'	
T24-IC-072	6'	
T24-IC-144	12'	
T24-IC-240	20'	

Example: **T24-IC-002-WT**


Model	Finish	Description
 T24-EX3-072	6'	In-Wall Rated Extension Cable Extends distance between a hard wire power supply or a wiring box to a tape section
T24-EX3-144	12'	
T24-EX3-240	20'	
T24-EX3-1200	100'	

Example: **T24-EX3-240-WT**

INFRARED (IR) SENSOR SWITCH

This cabinet/door sensor switch is perfect for installation into wardrobes, furniture cabinets and drawers with a 96W power capabilities. Designed to work with InvisILED Dim-to-Warm.



Model	Finish	Input/Output	L	W	H	Description
 IR-96-24VDC-CCT-BK	Black	24V DC 96W	1 ³ / ₈ "	3/4"	3/8"	IR (Infrared) sensor switch works by turning the lights on when it becomes unobstructed. Can be surface mounted with bracket provided or double sided adhesive.
IR-96-24VDC-CCT-WT	White					



TUNABLE WHITE

See page 252 for InvisiLED Tunable White. See page 264 for Pixels Tunable White.



RGBWW

See page 254 for InvisiLED RGBWW. See page 266 for Pixels RGBWW.

TECHNOLOGY

INDIVIDUAL CONTROL

Operate each run of Color Changing and Tunable White InvisILED or Pixels independently, or create groups control. User presets allow you to change your lighting scheme on the fly.

SCHEDULE

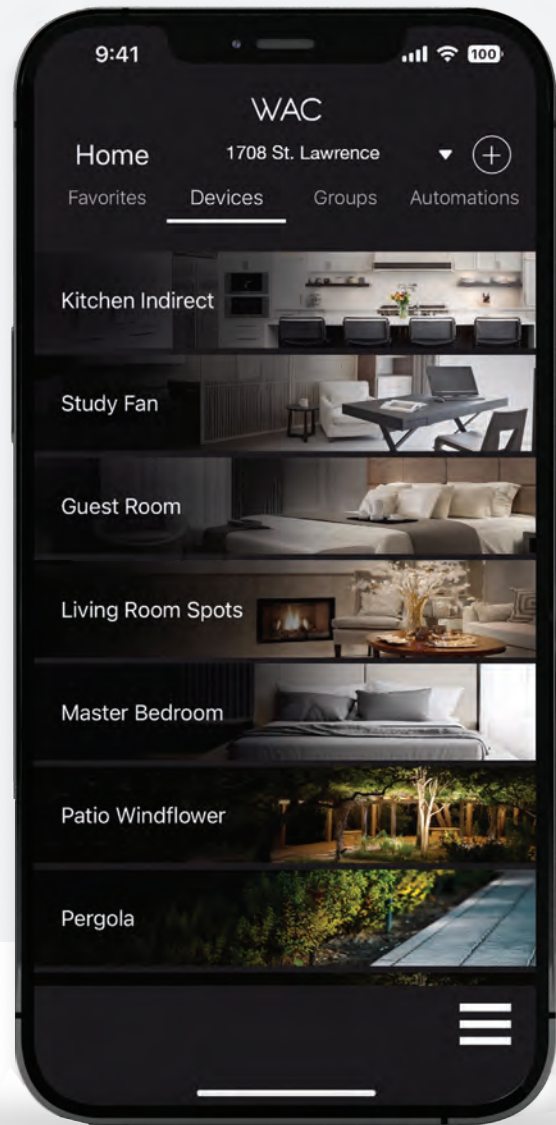
Create schedules - keep it simple with a 7-day weekly calendar, or get as granular as you want with 365-day calendar that automatically accounts for daylight saving time changes.

COMMISSION

Commission your lighting scenes with our exclusive WAC app. Color and intensity adjustments are easily configured through the app. Then control it from anywhere in the world.

INTEGRATION

Our DMX controller integrates with popular control systems through DMX512-A for Changing Color and Color Temperature adjustment as well as On/Off/Dim functions. Higher level integrations will be made available as these systems update. New functions will be made available through future over-the-air updates.



WALLSTATION SCENE DIMMING WALLSTATION

Featuring one button recall of four scenes, a dedicated off button, and dimming capability, the wall station enables essential lighting control for an area. The wall station is fully customizable via the WAC app.

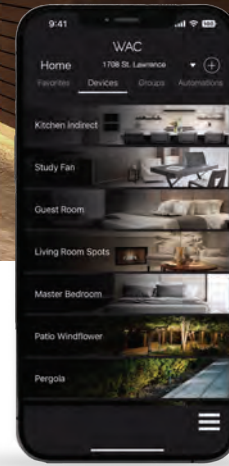
Model	Finish	Input	L	W	H	Description
LED-WCT-WT	White	120-230VAC	4 5/8"	2 3/4"	1 5/8"	Easy installation and simple way to control lighting. The sleek, aesthetic designs are suitable for all interior locations. Multi-scene selection, Up and Down brightness dimming control, dedicated Off button. Suitable for standard single NEMA wall box. Setup and configuration via WAC app, no physical adjustment needed. Wi-Fi communication is required.
Example: LED-WCT-WT						

INVISILED TUNABLE WHITE

1800K - 5000K CCT ADJUSTABLE TAPE LIGHT



CALIFORNIA
JA8
TITLE 24

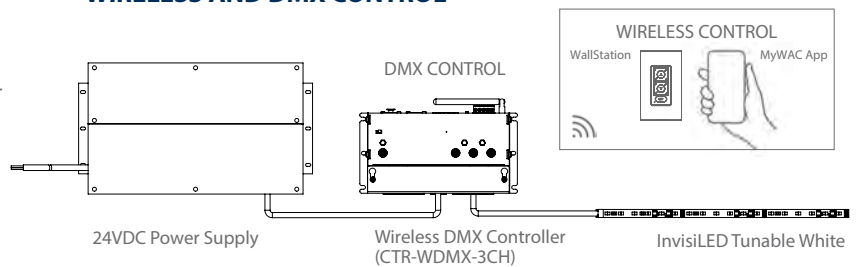


Control with DMX/RDM control, mobile app or WAC Wallstation. See page 251

- Input: 24VDC
- Max Lumens: 330 lm / ft
- Controls: Hardwired DMX options, Wireless Mobile App, or Wallstation
- CRI: 90
- Rated Life: 50,000 hours

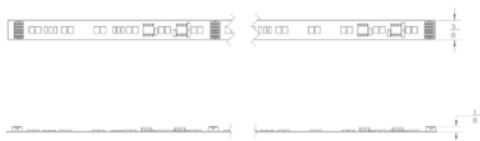
EXAMPLE INSTALLATION FOR WIRELESS AND DMX CONTROL

- Tune to desired CCT and intensity from 1800K to 5000K
- Ultra thin 1/8" profile
- May be cut and easily reconnected every 4"
- 90' max run of 20 AWG wire between DMX LED controller and beginning of the tape with shielded data cable
- Strong adhesive bonding with 3M VHB adhesive
- Gold plated connector protects from corrosion, heat and ensures a reliable connection
- 3 conductors wire between tape and power supply



TAPE SELECTIONS





Model	Max Run	Power	Length (in feet)	Color Temp	Finish
-------	---------	-------	------------------	------------	--------



T24-TW3	16'	6W/ft	01	1'	1850 1800K - 5000K	WT White
			05	5'		
			10	10'		
			15	15'		

Example: T24-TW3-05-1850WT


CONTROLLER AND POWER SUPPLIES

Model	Input	Output	Dimension	Description
 CTR-WDMX-3CH	1 to 3 x 24VDC, 96W or 1 x 24VDC, 300W	3 X 24VDC, 96W	7 ⁷ / ₈ " x 3 ⁷ / ₈ " x 1 ¹³ / ₁₆ "	Wireless DMX LED Controller (Required) UL Listed Class 2 Output. 3 DMX/RDM Individual Addressable Output Channels. DMX Port RJ45/XLR 3 Pins / Phoenix Connector. Support both RGBWW / Tunable White. Includes: 3 pcs T24-EX3-072-WT
 PS-24DC-U96R-S6	120V-277VAC	24VDC, 96W	7 ⁷ / ₈ " x 3 ⁷ / ₈ " x 1 ¹³ / ₁₆ "	Power Supply (Required) 96W, UL Listed Class 2 Output 6' output lead wires included
 PS-24DC-U300R	120V-277VAC	24VDC, 300W	11 ³ / ₈ " x 5 ¹ / ₂ " x 1 ¹⁹ / ₂₀ "	Power Supply (Required) Input 6" / Output 3' lead wires Red and black insulation.
 LED-WCT-WT	120-230VAC	N/A	4 ⁵ / ₈ " x 2 ³ / ₄ " x 1 ⁵ / ₈ "	Wallstation (Optional) Multi-scene selection/Dimming Control, dedicated Off button/Suitable for standard single NEMA wall box. Setup and configuration via MyWAC mobile application

ACCESSORIES

Model	Finish	Description
 T24-MM	WT White	Tape to Tape Connector Connects tape sections.
 T24-TI	WT White	T Connector Connects tape sections.
 T24-XI	WT White	X Connector Connects tape sections.
 T24-LI	WT White	L Connector Connects tape sections.
 T24-FF	WT White	Joiner Cable Extender Connects joiner cable to joiner cable, female on both sides.
 T24-B	WT White	5-3 Low Voltage Wiring Box Connects between 3 conductors wire from tape to 5 conductors shielded cable.
 T24-Y	BK Black WT White	Flex Y Connector Connects tape sections.
 T24-X	BK Black WT White	Flex X Connector Connects tape sections.

Example: **T24-X-WT**

Model	Finish	Description
 T24-IC-002	2"	In-Wall Rated Joiner Cable Connects tape sections, 2 male ends.
T24-IC-006	6"	
T24-IC-012	1'	
T24-IC-036	3'	
T24-IC-072	6'	
T24-IC-144	12'	
T24-IC-240	20'	

Example: **T24-IC-002-WT**

Model	Finish	Description
 T24-EX3-072	6'	In-Wall Rated Extension Cable Extends distance between a hard wire power supply or a wiring box to a tape section.
T24-EX3-144	12'	
T24-EX3-240	20'	
T24-EX3-1200	100'	

Example: **T24-EX3-240-WT**

INVISIBLE RGBWW

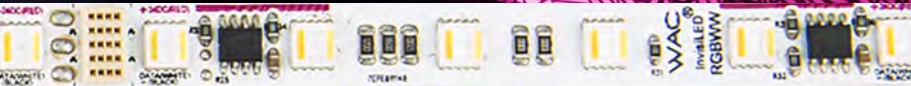
COLOR CHANGING AND
CCT ADJUSTABLE TAPE LIGHT



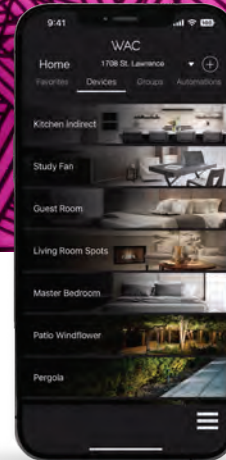
CALIFORNIA
JA8
TITLE 24



PATENTED



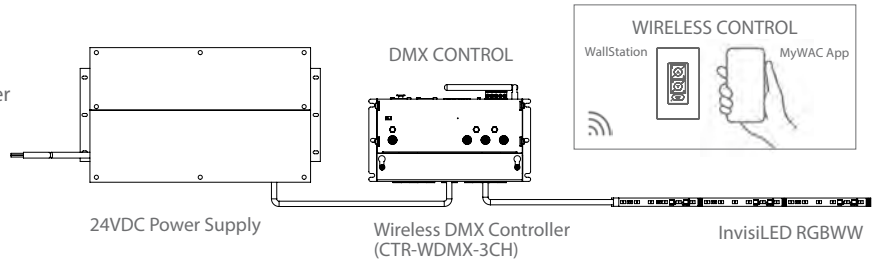
- Input: 24VDC
- Max Lumens: 325 lm / ft
- Controls: Hardwired DMX options, Wireless Mobile App, or Wallstation
- CRI: 90
- Rated Life: 50,000 hours



Control with DMX/RDM control,
mobile app or WAC Wallstation.
See page 251

- Tune to desired CCT from 2700K to 5000K and visible color spectrum
- Ultra thin 1/8" profile
- May be cut and easily reconnected every 4"
- 90' max run of 20 AWG wire between DMX LED controller and beginning of the tape with shielded data cable
- Strong adhesive bonding with 3M VHB adhesive
- Gold plated connector protects from corrosion, heat and ensures a reliable connection
- 3 conductors wire between tape and power supply

EXAMPLE INSTALLATION FOR WIRELESS AND DMX CONTROL







TAPE SELECTIONS

Model	Max Run	Power	Color Temp	Length (in feet)	Finish
				01 1'	
				05 5'	
				10 10'	WT White
				15 15'	

Example: T24-CC1-10-WT


CONTROLLER AND POWER SUPPLIES

Model	Input	Output	Dimension	Description
 CTR-WDMX-3CH	1 to 3 x 24VDC, 96W or 1 x 24VDC, 300W	3 X 24VDC, 96W	7 ⁷ / ₈ " x 3 ⁷ / ₈ " x 1 ¹³ / ₁₆ "	Wireless DMX LED Controller (Required) UL Listed Class 2 Output. 3 DMX/RDM Individual Addressable Output Channels. DMX Port RJ45/XLR 3 Pins / Phoenix Connector. Support both RGBWW / Tunable White. Includes: 3 pcs T24-EX3-072-WT
 PS-24DC-U96R-S6	120V-277VAC	24VDC, 96W	7 ⁷ / ₈ " x 3 ⁷ / ₈ " x 1 ¹³ / ₁₆ "	Power Supply (Required) 96W, UL Listed Class 2 Output 6' output lead wires included
 PS-24DC-U300R	120V-277VAC	24VDC, 300W	11 ³ / ₈ " x 5 ¹ / ₂ " x 1 ¹⁹ / ₂₀ "	Power Supply (Required) Input 6" / Output 3' lead wires Red and black insulation.
 LED-WCT-WT	120-230VAC	N/A	4 ⁵ / ₈ " x 2 ³ / ₄ " x 1 ⁵ / ₈ "	Wallstation (Optional) Multi-scene selection/Dimming Control, dedicated Off button/Suitable for standard single NEMA wall box. Setup and configuration via MyWAC mobile application


ACCESSORIES

Model	Finish	Description
 T24-MM	WT White	Tape to Tape Connector Connects tape sections.
 T24-TI	WT White	T Connector Connects tape sections.
 T24-XI	WT White	X Connector Connects tape sections.
 T24-LI	WT White	L Connector Connects tape sections.
 T24-FF	WT White	Joiner Cable Extender Connects joiner cable to joiner cable, female on both sides.
 T24-B	WT White	5-3 Low Voltage Wiring Box Connects between 3 conductors wire from tape to 5 conductors shielded cable.
 T24-Y	BK Black WT White	Flex Y Connector Connects tape sections.
 T24-X	BK Black WT White	Flex X Connector Connects tape sections.

Example: **T24-X-WT**

Model	Finish	Description
 T24-IC-002	2"	In-Wall Rated Joiner Cable Connects tape sections, 2 male ends.
T24-IC-006	6"	
T24-IC-012	1'	
T24-IC-036	3'	
T24-IC-072	6'	
T24-IC-144	12'	
T24-IC-240	20'	

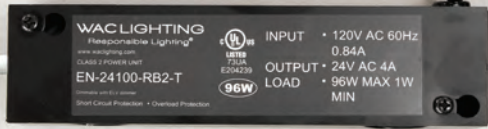
Example: **T24-IC-002-WT**

Model	Finish	Description
 T24-EX3-072	6'	In-Wall Rated Extension Cable Extends distance between a hard wire power supply or a wiring box to a tape section
T24-EX3-144	12'	
T24-EX3-240	20'	
T24-EX3-1200	100'	

Example: **T24-EX3-240-WT**

RECESSED CHANNEL INSTALLATION GUIDE

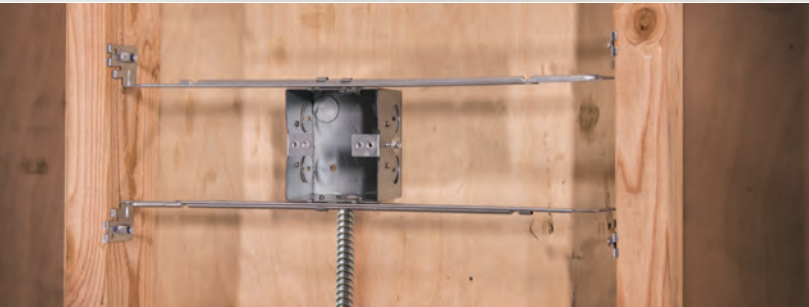
Step 1: Install WAC Power feed wiring box



Step 2: Cut out 2 3/8" wide and 5/8" deep opening to the length of the channel run.



Step 3: Cut channel and mount channel to studs without removing the foam insert



Step 4: Spackle, sand and paint around the soft strip channel



Step 5: Remove and discard foam insert and install InvisiLED® on one or both sides of the channel

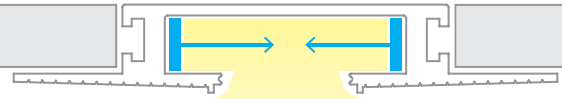


Step 6: For LED-T-RCH1-WT, snap in acrylic lens to finish



SYMMETRICAL RECESSED CHANNEL

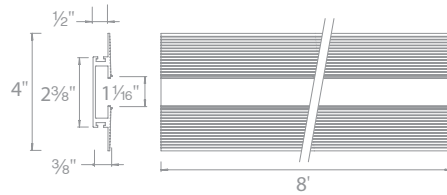
Indoor InvisILED tape



- Installs within 5/8" drywall depth
- Linear channel can be field cut
- Accommodates either one or two runs of InvisILED indoor tape
- Includes a translucent white acrylic diffuser
- Dense foam insert to be removed in installation after spackling

8FT LINEAR CHANNEL LED-T-RCH1-WT

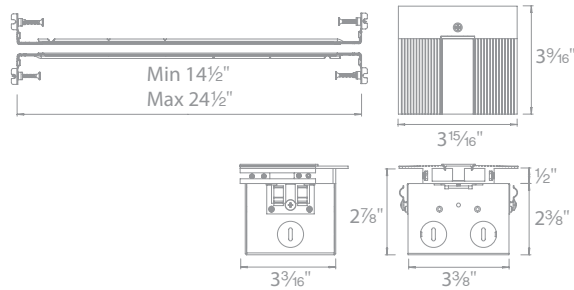
- Includes: 1 diffuser
8 perforated metal sheets



POWER FEED LED-T-RBOX1-WT

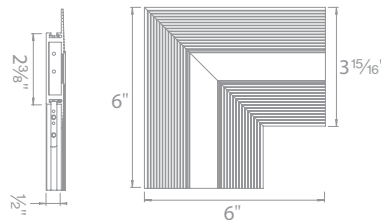
The end cap may be placed on either side.
Hanger bars may be installed on any side of the wiring box.

- Includes: 1 wiring box
2 hanger bars
4 five-pin InvisILED® adapters
2 end caps
1 diffuser
2 channel connectors
1 counter sink drill bit
1 drill bit
1 installation tool



LATERAL CORNER LED-T-CTC1-WT

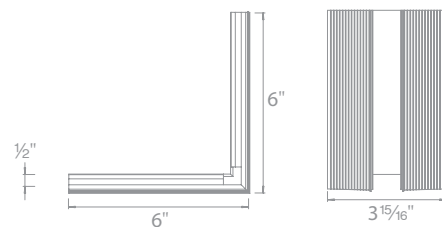
- Includes: 1 diffuser
2 channel connectors
2 perforated metal sheets



PERPENDICULAR CORNER LED-T-WTC1-WT

Transitions between walls or wall to ceiling

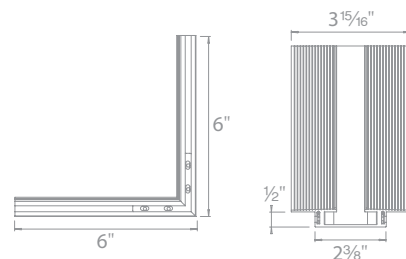
- Includes: 1 diffuser
2 channel connectors
2 perforated metal sheets



OUTSIDE CORNER LED-T-WTW1-WT

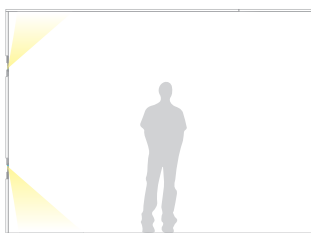
Transitions around columns, bump outs, or soffits

- Includes: 1 diffuser
2 channel connectors
2 perforated metal sheets



ASYMMETRICAL RECESSED CHANNEL

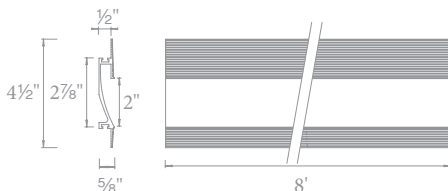
- Installs within $\frac{5}{8}$ " drywall depth
- Linear channel can be field cut
- Accommodates one run of InvisiLED indoor tape
- Dense foam insert to be removed in installation after spackling
- Recommended installation within 15 inches of surface to be illuminated



Indoor InvisiLED tape

8FT LINEAR CHANNEL LED-T-RCH2-WT

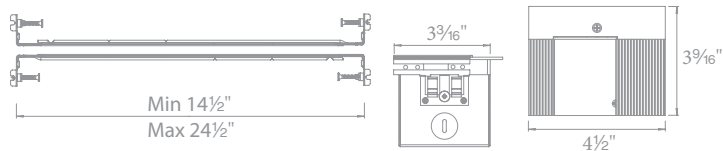
Includes: 8 perforated metal sheets
2 channel connectors



POWER FEED LED-T-RBOX2-WT

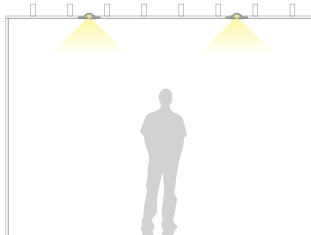
The end cap may be placed on either side. Hanger bars may be installed on any side of the wiring box

- Includes:
- 1 wiring box
 - 2 hanger bars
 - 2 five-pin InvisiLED® adapters
 - 2 end caps (left and right)
 - 2 channel connectors
 - 1 counter sink bit
 - 1 drill bit



INDIRECT RECESSED CHANNEL

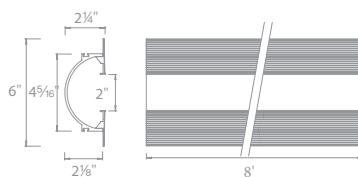
- Linear channel can be field cut
- Dense foam insert to be removed in installation after spackling
- Allows option to use different color InvisiLED in one channel and switch them separately



Indoor InvisiLED tape

8FT LINEAR CHANNEL LED-T-RCH3-WT

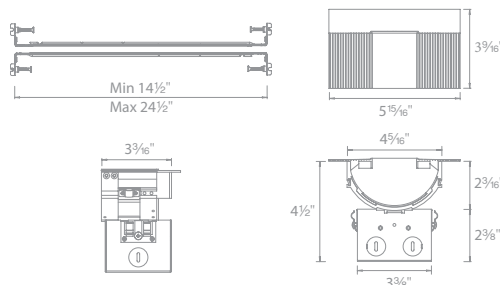
Includes: 10 perforated metal sheets
2 channel connectors



POWER FEED LED-T-RBOX3-WT

The end cap may be placed on either side.
Hanger bars may be installed on any side of the wiring box.

- Includes:
- 1 wiring box
 - 2 hanger bars
 - 4 five-pin InvisiLED® adapters
 - 1 end cap
 - 2 channel connectors
 - 1 counter sink drill bit
 - 1 drill bit



INDOOR ALUMINUM CHANNELS



ALUMINUM CHANNEL LED-T-CH 5'
ADDITIONAL END CAPS LED-T-CH-EC 2 pcs

Diffuses light from InvisiLED tape.
 Includes a diffuser, 2 end caps, and 5 screws.



DEEP ALUMINUM CHANNEL LED-T-CH1 5'
ADDITIONAL END CAPS LED-T-CH1-EC 2 pcs

Eliminates visible hot spots.
 Includes a diffuser, 2 end caps, and 5 screws.



45° ANGLED ALUMINUM CHANNEL LED-T-CH2 5'
ADDITIONAL END CAPS LED-T-CH2-EC 2 pcs

Includes a diffuser, 2 end caps, and 5 screws.



FIXED ANGLE CHANNEL CLIP LED-T-CL3-PT

Includes 2 pieces, 4 screws. Use to mount Aluminum Channel.



SPOT OPTIC DEEP CHANNEL LED-T-CH3-SP 5'
ADDITIONAL END CAPS LED-T-CH1-EC 2 pcs

Eliminates visible hot spots.
 Includes a diffuser, 2 end caps, and 5 screws.

Spot 9° Beam Angle



FLOOD OPTIC DEEP CHANNEL LED-T-CH3-FL 5'
ADDITIONAL END CAPS LED-T-CH1-EC 2 pcs

Eliminates visible hot spots.
 Includes a diffuser, 2 end caps, and 5 screws.

Flood 54° Beam Angle



WIDE FLOOD OPTIC DEEP CHANNEL LED-T-CH3-WF 5'
ADDITIONAL END CAPS LED-T-CH1-EC 2 pcs

Eliminates visible hot spots.
 Includes a diffuser, 2 end caps, and 5 screws.

Wide Flood 84° Beam Angle



ADJUSTABLE CHANNEL CLIP LED-T-CL2-PT

Includes 2 pieces, 4 screws. Used to mount Aluminum Channel.
 Adjust 50° from center either way.

INDOOR MOUNTING ACCESSORIES



ALUMINUM RETROFIT CHANNEL LED-T-RC 3 feet

Can be bent to create fixed curves or used as a glare shield.



CLEAR CHANNEL LED-TO24-CH5 5 feet

Compatible with InvisiLED LITE, PRO, PRO2 and PRO3 only.



PLASTIC MOUNTING CLIP T24-CT-CL1 Clear

For installation on non-flat surfaces. Includes: 10 pcs plastic clips and 10 pcs screws. Compatible with InvisiLED CCT, Dim-To-Warm, Tunable White, and RGBWW.



CLIP LED-T-CL

For surfaces that are difficult to adhere. Includes: 10 pcs plastic clips and 10 pcs screws. Compatible with InvisiLED LITE, PRO, PRO2 and PRO3 only.



CURVE CLIP LED-T-CL1

Clips to hold indoor InvisiLED tapes sections. Includes: 10 pcs plastic clips and 10 pcs screws. Compatible with InvisiLED LITE, PRO, PRO2 and PRO3 only.



PIXELS

Pixels is unlike anything else. Easily specifiable, scalable and modifiable in the field, imaginatively extending boundaries of what can be evenly illuminated through flexible, modular, customizable LED sheets. Pixels illuminate virtually any surface with a flexible paper thin, modular and scalable product. Uniquely versatile, Pixels can backlight architectural features and signage or can be applied to stone, acrylic, glass, mica and other fine materials on ceilings, walls, floors, bars and other surfaces in any shape or size.



PIXELS CCT LED LIGHT SHEET FOR BACKLIGHTING

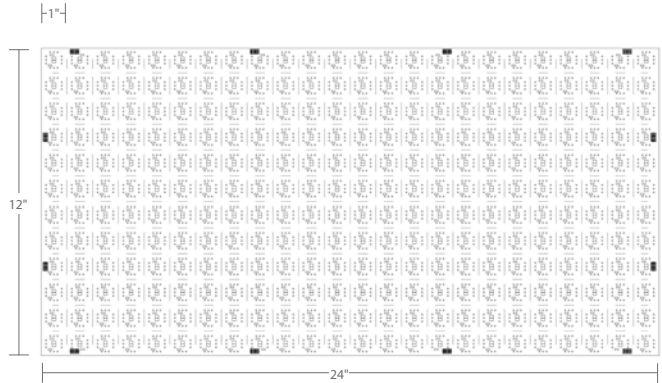
COLOR TEMPERATURE SELECTABLE LIGHT SHEET



Input: 24V DC
 CRI: 90
 Rated Life: 50,000 hours

Versatile mounting options

- 3M-construction adhesive adheres to most surfaces (flat or curved)
- Can be installed in either exposed or fully enclosed spaces
- Specially rated for installation in the storage area of a clothes closet
- With a lightweight, ultra-thin 1/8" profile, Pixels requires very little space
- Add, select and choose the desired CCT from matching CCT select power supply
- Even illumination of translucent surfaces from as little as 1/2" behind
- May be field-cut vertically or horizontally, in unique shapes or around obstructions
- Easily powered by daisy chaining using gold-plated connectors or solder points on each LED square
- 3 conductors wire between tape and power supply



ALL-IN-ONE CCT SELECTABLE

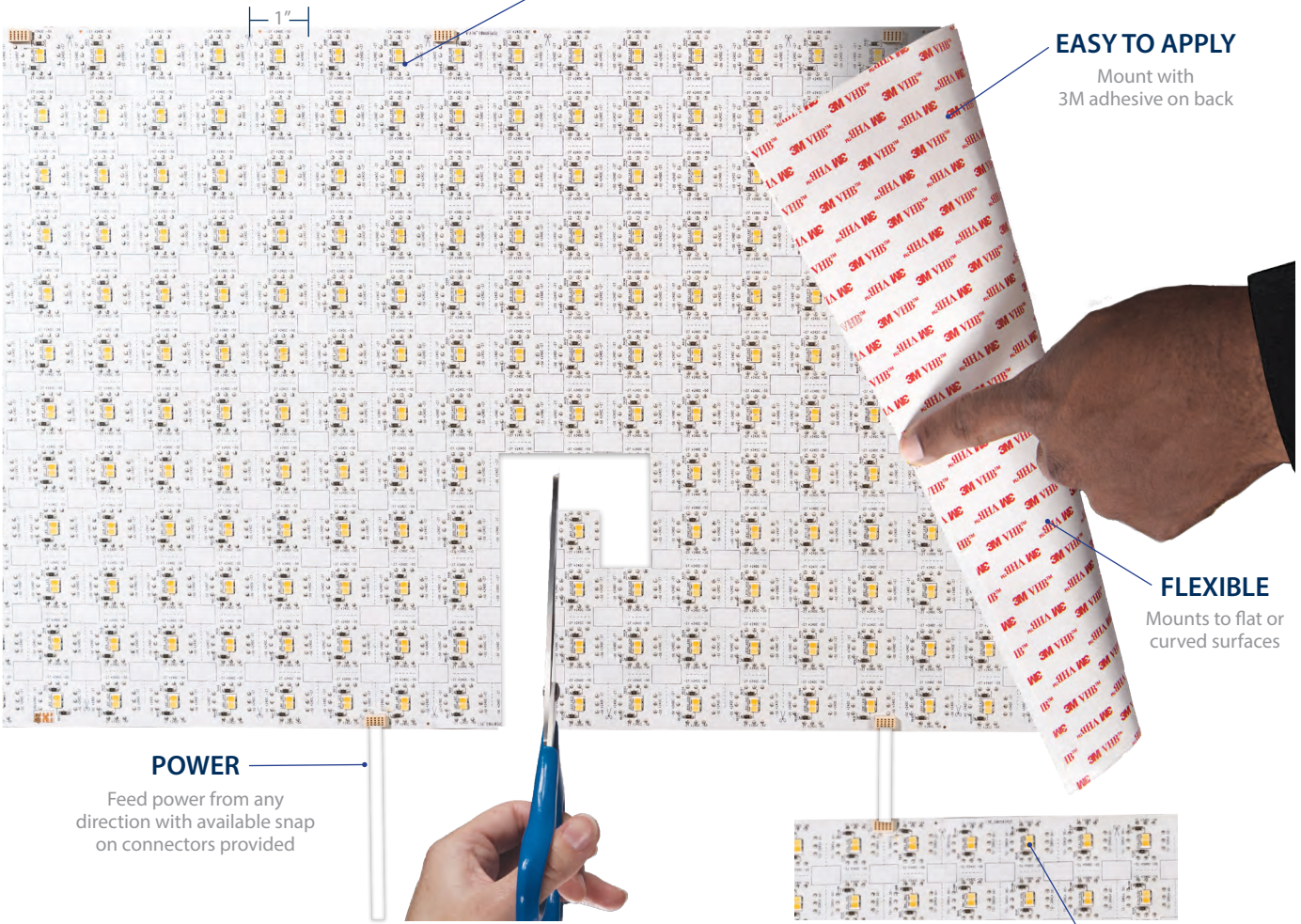


DISCREET

Hides inside walls and ceilings at 1/8" thin with LEDs spaced on 1" center

EASY TO APPLY

Mount with 3M adhesive on back



FLEXIBLE

Mounts to flat or curved surfaces

POWER

Feed power from any direction with available snap on connectors provided

CUSTOMIZE


Create exact shapes you want by cutting along dotted lines

ADD











Modular and scalable


Model	Dimension	Max Lumens	Max Power	ColorTemp	Finish
 LED-P05 LED-P10	1224 12" x 24"	500 lm / sqft	5.5W / sqft	2750	2700K
		1000 lm / sqft	11W / sqft		3000K
					3500K
					4000K
					5000K
Example: LED-P10-1224-2750					


COMPATIBLE CLASS 2 POWER SUPPLY (REQUIRED)

Model	Input	Output	Dimming	Description
 PS-24DC-U60R-CS-SM PS-24DC-U96R-CS-SM	120-277VAC	24VDC 60W	ELV/0-10V	<ul style="list-style-type: none"> • 7¹/₁₆" x 3³/₈" x 1³/₈" • Universal Input, ≥ 0.9 pf • Overload and short circuit protection • Includes 6ft lead wire with connector • UL Class 2 output
	120-277VAC	24VDC 96W	ELV/0-10V	

ACCESSORIES

Model	Finish	Description
 T24-MM-002 T24-MM-006	WT	White
		White
Joiner Cable Connects between Pixels. Available in sizes 2" and 6".		
 T24-MM-FLEX	WT	White
I Connector Connects between Pixels.		
 T24-MM	WT	White
PIXELS Connector Connects Pixels sections.		
 T24-TI	WT	White
T Connector Connects Pixels sections.		
 T24-XI	WT	White
X Connector Connects Pixels sections.		
 T24-LI	BK WT	Black White
L Connector Connects Pixels sections.		
 T24-FF	BK WT	Black White
Joiner Cable Extender Connects joiner cable to joiner cable, female on both sides.		
 T24-Y	BK WT	Black White
Y Connector Connects Pixels sections.		
 T24-X	BK WT	Black White
X Connector Connects Pixels sections.		
 P-SO-050-10 P-SO-075-10 P-SO-100-10	1/2" Height 3/4" Height 1" Height	Clear
Stand Off Allows for Translucent materials (Granite, stones, etc...) to be installed on top of Pixels. (Pack of 10)		

Model	Finish	Description
 T24-IC-002 T24-IC-006 T24-IC-012 T24-IC-036 T24-IC-072 T24-IC-144 T24-IC-240		2"
		6"
		1'
	BK	Black
	WT	White
		3'
		6'
		12'
	20'	
Example: T24-IC-002-WT		

Model	Finish	Description
 T24-EX3-072 T24-EX3-144 T24-EX3-240 T24-EX3-1200		6'
	BK	Black
	WT	White
		12'
	20'	
	100'	
Example: T24-EX3-240-WT		

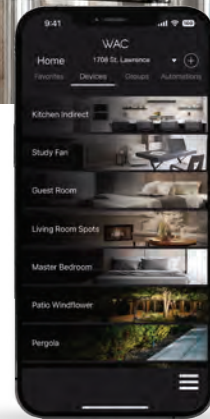
PIXELS TUNABLE WHITE

1800K - 5000K CCT
ADJUSTABLE LIGHT SHEET



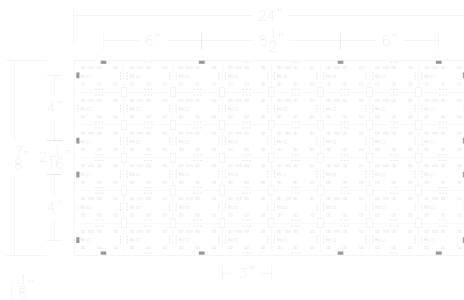
Input: 24VDC
Max Lumens: 950 lm / sqft
Controls: Hardwired DMX options, Wireless Mobile App, or Wallstation
CRI: 90
Rated Life: 50,000 hours

- Lightweight, ultra-thin 1/8" profile
- Tune to desired CCT from 1800K to 5000K
- Even illumination of translucent surfaces from as little as 1/2" behind
- May be field-cut vertically or horizontally, in unique shapes or around obstructions
- Easily powered by daisy chaining using gold-plated connectors or solder points on each LED square
- Versatile Mounting Options: 3M-construction adhesive to most surfaces (flat or curved), Use open rectangles for staple fastening for additional security
- Can be installed in either exposed or fully enclosed spaces
- 3 conductors wire between tape and power supply



Control with DMX/RDM control, mobile app or WAC Wallstation. See page 251





	Model	Dimension	Max Power	Max Lumens	Color Temp	Finish
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LED-P05	1224	12" x 24"	10 W/sqft	425 lm / sqft	1850	1800K-500K	White
LED-P10			17 W/sqft	950 lm / sqft			

Example: **LED-P10-1224-1850**


CONTROLLER AND POWER SUPPLIES

Model	Input	Output	Dimension	Description
 CTR-WDMX-3CH	1 to 3 x 24VDC, 96W or 1 x 24VDC, 300W	3 X 24VDC, 96W	7 ⁷ / ₈ " x 3 ³ / ₈ " x 1 ¹⁹ / ₁₆ "	Wireless DMX LED Controller (Required) UL Listed Class 2 Output. 3 DMX/RDM Individual Addressable Output Channels. DMX Port RJ45/XLR 3 Pins / Phoenix Connector. Support both RGBWW / Tunable White. Includes: 3 pcs T24-EX3-072-WT
 PS-24DC-U96R-S6	120V-277VAC	24VDC, 96W	7 ⁷ / ₈ " x 3 ³ / ₈ " x 1 ¹⁹ / ₁₆ "	Power Supply (Required) 96W, UL Listed Class 2 Output 6' output lead wires included
 PS-24DC-U300R	120V-277VAC	24VDC, 300W	11 ³ / ₈ " x 5 ¹ / ₂ " x 1 ¹⁹ / ₁₆ "	Power Supply (Required) Input 6" / Output 3' lead wires Red and black insulation.
 LED-WCT-WT	120-230VAC	N/A	4 ⁵ / ₈ " x 2 ³ / ₄ " x 1 ⁵ / ₈ "	Wallstation (Optional) Multi-scene selection/Dimming Control, dedicated Off button/Suitable for standard single NEMA wall box. Setup and configuration via MyWAC mobile application

ACCESSORIES

Model	Finish	Description
 T24-MM-002 T24-MM-006	WT White	Joiner Cable Connects between Pixels. Available in sizes 2" and 6".
 T24-MM-FLEX	WT White	I Connector Connects between Pixels.
 T24-MM	WT White	PIXELS Connector Connects Pixels sections.
 T24-TI	WT White	T Connector Connects Pixels sections.
 T24-XI	WT White	X Connector Connects Pixels sections.
 T24-LI	WT White	L Connector Connects Pixels sections.
 T24-FF	WT White	Joiner Cable Extender Connects joiner cable to joiner cable, female on both sides.
 T24-B	WT White	5-3 Low Voltage Wiring Box Connects between 3 conductors wire from Pixels to 5 conductors shielded cable.
 T24-Y	BK Black WT White	Y Connector Connects Pixels sections.
 T24-X	BK Black WT White	X Connector Connects Pixels sections.
 P-SO-050-10 P-SO-075-10 P-SO-100-10	$\frac{1}{2}$ " Height $\frac{3}{4}$ " Height 1" Height	Stand Off Allows for Translucent materials (Granite, stones, etc...) to be installed on top of Pixels. (Pack of 10)

Model	Finish	Description
 T24-IC-002 T24-IC-006 T24-IC-012 T24-IC-036 T24-IC-072 T24-IC-144 T24-IC-240	BK Black WT White	In-Wall Rated Joiner Cable Connects Pixel sections, 2 male ends.
Example: T24-IC-002-WT		

Model	Finish	Description
 T24-EX3-072 T24-EX3-144 T24-EX3-240 T24-EX3-1200	6' 12' BK Black 20' WT White 100'	In-Wall Rated Extension Cable Extends distance between a hard wire power supply or a wiring box to a Pixels section.
Example: T24-EX3-240-WT		

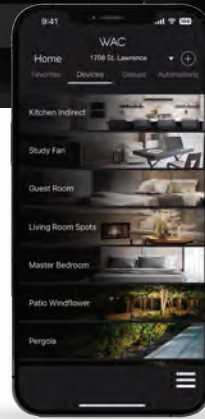
PIXELS RGBWW

COLOR CHANGING AND CCT ADJUSTABLE LIGHT SHEET



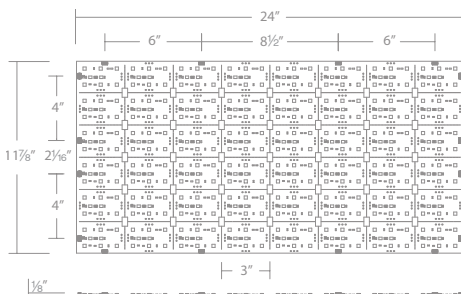
Input: 24VDC
Max Lumens: 1000 lm / sqft
Controls: Hardwired DMX options, Wireless Mobile App, or Wallstation
CRI: 90
Rated Life: 50,000 hours

- Lightweight, ultra-thin 1/8" profile
- Tune to desired CCT from 2700K to 5000K and visible color spectrum
- Even illumination of translucent surfaces from as little as 1/2" behind
- May be field-cut vertically or horizontally, in unique shapes or around obstructions
- Easily powered by daisy chaining using gold-plated connectors or solder points on each LED square
- Versatile Mounting Options: 3M-construction adhesive to most surfaces (flat or curved), Use open rectangles for staple fastening for additional security
- Can be installed in either exposed or fully enclosed spaces
- 3 conductors wire between tape and power supply



Control with DMX/RDM control, mobile app or WAC Wallstation. See page 251





Model	Dimension	Max Power	Max Lumens	Color Temp	Finish
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LED-P05	1224	12" x 24"	13 W/sqft	435 lm / sqft	CC	R/G/B/2700-5000K	White
LED-P10			24 W/sqft	1000 lm / sqft			



Example: LED-P10-1224-CC

CONTROLLER AND POWER SUPPLIES

Model	Input	Output	Dimension	Description
 CTR-WDMX-3CH	1 to 3 x 24VDC, 96W or 1 x 24VDC, 300W	3 X 24VDC, 96W	7 ⁷ / ₈ " x 3 ⁷ / ₈ " x 1 ¹³ / ₁₆ "	Wireless DMX LED Controller (Required) UL Listed Class 2 Output. 3 DMX/RDM Individual Addressable Output Channels. DMX Port RJ45/XLR 3 Pins / Phoenix Connector. Support both RGBWW / Tunable White. Includes: 3 pcs T24-EX3-072-WT
 PS-24DC-U96R-S6	120V-277VAC	24VDC, 96W	7 ⁷ / ₈ " x 3 ⁷ / ₈ " x 1 ¹³ / ₁₆ "	Power Supply (Required) 96W, UL Listed Class 2 Output 6' output lead wires included
 PS-24DC-U300R	120V-277VAC	24VDC, 300W	11 ³ / ₈ " x 5 ¹ / ₂ " x 1 ¹⁹ / ₂₀ "	Power Supply (Required) Input 6" / Output 3' lead wires Red and black insulation.
 LED-WCT-WT	120-230VAC	N/A	4 ⁵ / ₈ " x 2 ³ / ₄ " x 1 ⁵ / ₈ "	Wallstation (Optional) Multi-scene selection/Dimming Control, dedicated Off button/Suitable for standard single NEMA wall box. Setup and configuration via MyWAC mobile application

ACCESSORIES

Model	Finish	Description
 T24-MM-002 T24-MM-006	WT White	Joiner Cable Connects between Pixels. Available in sizes 2" and 6".
 T24-MM-FLEX	WT White	I Connector Connects between Pixels.
 T24-MM	WT White	PIXELS Connector Connects Pixels sections.
 T24-TI	WT White	T Connector Connects Pixels sections.
 T24-XI	WT White	X Connector Connects Pixels sections.
 T24-LI	WT White	L Connector Connects Pixels sections.
 T24-FF	WT White	Joiner Cable Extender Connects joiner cable to joiner cable, female on both sides.
 T24-B	WT White	5-3 Low Voltage Wiring Box Connects between 3 conductors wire from Pixels to 5 conductors shielded cable.
 T24-Y	BK Black WT White	Y Connector Connects Pixels sections.
 T24-X	BK Black WT White	X Connector Connects Pixels sections.
 P-SO-050-10 P-SO-075-10 P-SO-100-10	1/2" Height 3/4" Height 1" Height	Stand Off Allows for Translucent materials (Granite, stones, etc...) to be installed on top of Pixels. (Pack of 10)

Model	Finish	Description	Model	Finish	Description
 T24-IC-002 T24-IC-006 T24-IC-012 T24-IC-036 T24-IC-072 T24-IC-144 T24-IC-240	BK Black WT White	In-Wall Rated Joiner Cable Connects Pixel sections, 2 male ends.	 T24-EX3-072 T24-EX3-144 T24-EX3-240 T24-EX3-1200	BK Black WT White	In-Wall Rated Extension Cable Extends distance between a hard wire power supply or a wiring box to a Pixels section.
Example: T24-IC-002-WT			Example: T24-EX3-240-WT		



TASK

Our selection of task lighting is perfect for illuminating kitchen counters, closets, jewelry cases or office work areas where quality illumination is necessary for performing visually challenging tasks. This innovative line of task lighting products includes Button Lights and the InvisiLED family of products.

COVE

Whether it's a restaurant hotel cove, architectural accents in commercial offices, or comfortable indirect general lighting in upscale residences, our line of maintenance-free LED cove lighting products will enhance the look of your space while maximizing energy efficiency.

ARCHITECTURAL ACCENTS

Our line of architectural accent lighting solutions provides cutting edge, LED illumination in various light levels with applications from wall wash and downlighting to feature accents. Our vast array of lighting fixtures provides symmetrical, asymmetrical, direct or indirect illumination with a variety of specifiable options such as beam angles, light distribution and glare control.



LEDME DUO

DIRECT WIRE AC LED COLOR
OPTIONS LIGHT BAR



CALIFORNIA
JA8
TITLE 24

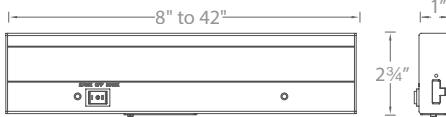


- Extruded aluminum construction for optimal thermal management
- Indirect diffused light source reduces glare and creates uniform illumination
- Captive screws for easy installation
- Multiple knock outs for ease of wiring
- Thin 1" profile
- 120VAC—no driver needed
- Non-metallic sheathed cable connectors included
- One "I" connector included with each luminaire

Dimming: 100% – 10% smooth and continuous ELV and TRIAC

Rated Life: 54,000 hours

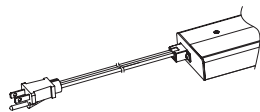
Model	Length	Color Temp	CRI	Power	Max Lumens	Finish
BA-ACLED8-27/30	8"	2700K 3000K	90	6W	330	AL Brushed Aluminum BZ Bronze WT Anti-Microbial White
BA-ACLED12-27/30	12"			8W	475	
BA-ACLED18-27/30	18"			10W	545	
BA-ACLED24-27/30	24"			15W	930	
BA-ACLED30-27/30	30"			17.5W	1095	
BA-ACLED36-27/30	36"			19.5W	1305	
BA-ACLED42-27/30	42"			22.5W	1445	



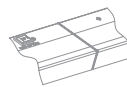
Example: **BA-ACLED12-27/30AL**

Anti-microbial powder coat proven to restrain a wide range of bacteria, coliform, mold, fungus, algae and yeast.

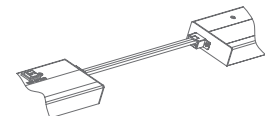
- May be hard-wired with 120V power or used with a plug-in power cord
- Subsequent fixtures may be powered with an "I" Connector or Interconnect Cable carrying 120V
- May be individually switched and/or wired to a wall box switch/dimmer



Power Cord



"I" Connector



Interconnect Cable

Model	Length	Finish
BA-PC6	6'	BK Black WT White

Supplies power in any application.

Model	Max Fixture Run
BA-I-WT	6

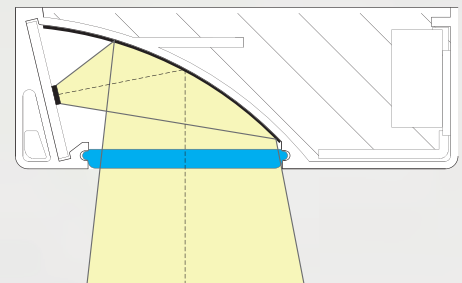
Interconnection for seamless end-to-end transitions. Each light bar includes one.

Model	Length	Max Fixture Run	Finish
BA-IC12	12"	4	BK Black WT White
BA-IC24	24"	4	
BA-IC36	36"	3	

Links two light bars using a single power connection.

Brushed Aluminum Finish

Minimal space between luminaires



Using a 98% efficient reflector, light from the LED sources is diffused to create evenly distributed illumination.

STRAIGHT EDGE PRO

LED STRIP LIGHT FOR TASK AND COVE



Rated Life: 70,000 hours

- Each section includes two flat mounting clips, two 45° angle mounting clips and one "I" connector
- Extruded aluminum with spread diffuser lens
- "I" connector included

Adjustable angle mounting clip allows fixture to be easily aimed while securely mounted for optimal lighting performance and flexibility. SL-C3-WT (order separately)








	Model	Length	Color Temp	CRI	Power	Max Lumens	Max Fixture Run 60W	Max Fixture Run 96W	Finish
	LS-LED08P	7 1/4"			2.6W	190	20	36	WT White
	LS-LED14P	13 1/4"	27	2700K	4.7W	355	12	20	
	LS-LED20P	19 1/4"	30	3000K	90	7.4W	8	13	
	LS-LED26P	25 1/4"	35	3500K	9.5W	720	6	10	
	LS-LED32P	31 1/4"			12W	910	5	8	
Example: LS-LED08P-27-WT									


CLASS 2 POWER SUPPLY

	Type	Model	Output	Input	Dimmable	Dimensions
	Remote	EN-2460-RB2-S	60W (24V)	120V	100%-5% ELV	6 1/2" x 1 5/8" x 1 1/4"
		EN-24100-RB2-S	96W (24V)			
	Remote	EN-24100-277-RB2-T	96W (24V)	120V-277V	100%-1% 0-10V	12 5/8" x 3 1/4" x 2"
	Plug-In	EN-2460-P-AR-S	60W (24V)	120V	Non Dimmable	2 3/4" x 1 5/8" x 1 3/4"
		EN-24100-P-AR-S	96W (24V)			




CONNECTION ACCESSORIES

	Model	Description
	SL-I	1" Connector For end-to-end connection of Straight Edge Pro sections One 1" connector included with each luminaire
	SL-IC-06 SL-IC-12 SL-IC-24 SL-IC-36	Joiner Cables Connects two sections of Straight Edge Pro
	SL-IF	Custom Cable Extenders Two female ends Connects two joiner cables to create custom lengths
	SL-X	4 Way "X" Connector "X" connector has four male connectors and can be used to easily customize your design layout
	SL-Y	3 Way "Y" Connector "Y" connector has three male connectors and can be used to easily customize your design layout





LOW VOLTAGE CONTROL ACCESSORIES

	Model	Description
	CT-6A-R2	Touch Panel and Motion Sensor Includes a Touch Panel, an Occupancy Sensor, and a Controller AC/DC input at 12V(60W Max) or 24V(96W Max) Connect on secondary side of driver/transformer

MOUNTING ACCESSORIES

	Model	Description
	SL-C1-WT	Flat Mounting Clip (2 pack) Metal clip used to mount Straight Edge Pro sections to a surface
	SL-C2-WT	45° Angle Mounting Clip (2 pack) Metal clip used to mount Straight Edge Pro sections in corners Set at 45°
	SL-C3-WT	Adjustable Angle Mounting Clip (2 pack) Metal clip used to mount Straight Edge Pro sections at variable angles

POWER SUPPLY ACCESSORIES

	Model	Description
	TB-S	Wiring Box with On/Off Switch option Use when spanning a large gap in a system layout without leaving exposed wiring (i.e. lighting kitchen cabinets on both sides of a sink or window)
	MTB-08	Multiple Terminal Block - 8 Outputs Easily wire multiple output connections for a neat installation without the use of open splices. One power supply input and 8 output 5A capacity. Three mounting screws included.
	SL-EXT-144	12' Extension Cable Use to extend the distance between power supply or wiring box (TB-S) to a Straight Edge Pro section
	SL-WC-1	Wire Clip (10 Pack) Use to tack power cords or joiner cables neatly to a surface

LED90

EDGE-LIT BUTTON LIGHT



Power: 24V, 5W
Dimming: 100% - 5%
Rated Life: 100,000 hours
Cutout: 3¼" for recessed applications

- Can be surface or recessed mounted
- Super thin profile at ½"
- Edge-lit LEDs reduce glare and ensure even light distribution
- Anti-microbial white powder coat
- ELV dimming



Surface Mounted



Recessed



Black



Brushed Nickel



Dark Bronze



White

Surface Mounted	Recessed	Model	Color Temp	CRI	Max Lumens	Finish
		HR-LED90	27 2700K 30 3000K	90	200	BK Black BN Brushed Nickel DB Dark Bronze WT White
Example: HR-LED90-30-BN <i>Includes 6 foot lead wire</i>						

CLASS 2 ENCLOSED ELECTRONIC TRANSFORMERS (Required)

Model	Output	Input	Dimmable	Max Fixture Run	L	W	H	
EN-2460-RB2	24VAC, 60W	120VAC	100%-5% ELV	7	6½"	1½"	1¼"	Fits through small openings
EN-24100-RB2	24VAC, 96W	120VAC	100%-5% ELV	10	6½"	1½"	1¼"	
EN-24100-277-RB2-T	24VDC, 96W	120V-277VAC	100%-1% 0-10V	10	12½"	3¼"	2"	
EN-24DC060-UNV-RB2	24VDC, 60W	120V-277VAC	100%-5% ELV, TRIAC	7	8 ¹³ / ₁₆ "	2 ¹ / ₁₆ "	2 ¹ / ₄ "	
EN-24DC096-UNV-RB2	24VDC, 96W	120V-277VAC	100%-5% ELV, TRIAC	10	8 ¹³ / ₁₆ "	2 ¹ / ₁₆ "	2 ¹ / ₄ "	
EN-2460-P-AR	24VAC, 60W	120VAC	Non Dimmable	7	2¾"	1½"	1¾"	Plug-in power supply with on/off switch and 6' detachable cord
MTB-01	Black	Multiple Terminal Box						
MTB-01-WT	White	12.5A max accommodates up to 6 output connections for 14 AWG wires. Terminal block is used to easily wire together multiple output connections for a neat under cabinet installation without the use of open splices. 3¼" L x 1¾" W x 7/8" H						

- Secondary wiring for Class 2 transformers does not require conduit sheathed cable or clamp wiring techniques
- Intrinsically safe, Class 2 transformers permit no greater than a 5 amp current to be drawn
- Non-metallic sheathed cable may be used for secondary wiring in walls and ceilings
- Power consumption may vary depending on the efficiency of the power supply being used

BUTTON LIGHTS

24V LED



Power: 24V, 4.8W
 Dimming: 100% – 10%
 Rated Life: 70,000 hours
 Cutout: 2 1/8" for round recessed applications



Black Brushed Nickel Copper Bronze Dark Bronze White



LED87

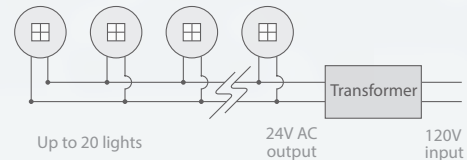


LED87S

Recessed or Surface Mount with 24V transformer	Model	Color Temp	CRI	Max Lumens	Finish	
	HR-LED87	27 2700K	85	180	BK Black BN Brushed Nickel CB Copper Bronze DB Dark Bronze WT White	
	Surface Mount Round	30 3000K				
	HR-LED87S	27 2700K	85	155		
	Recessed Mount Square	30 3000K				
Example: HR-LED87S-WT Includes 6 foot lead wire						

CLASS 2 ELECTRONIC TRANSFORMERS (Required)

- Plug-in power supply with on/off toggle switch and 6' detachable cord
- 1W minimum load
- Minimizes wiring back to transformer



	Model	Output	Input	Dimmable	Max Fixture Run	L	W	H	
	EN-2460-RB2	24VAC, 60W	120VAC	100%-5% ELV	12 × LED87	6 1/2"	1 5/8"	1 1/4"	Fits through small openings
	EN-24100-RB2	24VAC, 96W	120VAC	100%-5% ELV	20 × LED87	6 1/2"	1 5/8"	1 1/4"	
	EN-24100-277-RB2-T	24VDC, 96W	120V-277VAC	100%-1% 0-10V	20 × LED87	12 5/8"	3 1/4"	2"	
	EN-24DC060-UNV-RB2	24VDC, 60W	120V-277VAC	TRIAC, ELV	12 × LED87	8 13/16"	2 1/16"	2 1/4"	
	EN-24DC096-UNV-RB2	24VDC, 96W	120V-277VAC	TRIAC, ELV	20 × LED87	8 13/16"	2 1/16"	2 1/4"	
	EN-2460-P-AR	24VAC, 60W	120VAC	Non Dimmable	12 × LED87	2 3/4"	1 5/8"	1 3/4"	Plug-in power supply with on/off switch and 6' detachable cord
	MTB-01	Black	Multiple Terminal Box 12.5A max accommodates up to 6 output connections for 14 AWG wires. Terminal block is used to easily wire together multiple output connections for a neat under cabinet installation without the use of open splices. 3 1/4" L x 1 3/4" W x 7/8" H						
	MTB-01-WT	White							

Retrofit Housing	Model	Finish	
	HR-LED-COV	BK Black BN Brushed Nickel CB Copper Bronze DB Dark Bronze WT White	Use to replace HR-88 and HR-86 using existing wiring and cutout, LEDme Button light not included.
Example: HR-LED-COV-BK			






FROSTED LENS ACCESSORY

LENS-13-FR Softens light and reduces glare for square or round

REMOTE TRANSFORMERS



CLASS 2 ENCLOSED ELECTRONIC TRANSFORMERS

- Secondary wiring for Class 2 transformers does not require conduit sheathed cable or clamp wiring techniques
- Intrinsically safe, Class 2 transformers permit no greater than a 5 amp current be drawn
- Non-metallic sheathed cable may be used for secondary wiring in walls and ceilings
- Drop down to a smaller gauge wire if space in fixture does not permit secure connection directly with the non-metallic sheathed cable
- All transformers are UL Listed

	Model	Output	Input	Min Load	L	W	H	Dimming
	EN-1260-RB2	12VAC, 60W	120V	1W	6½"	1⅝"	1¼"	ELV
	EN-2460-RB2	24VAC, 60W						
	EN-24100-RB2	24VAC, 96W						
	EN-24100-277-RB2	24VDC, 96W	120V-277V	1W	12⅝"	3¼"	2"	0-10V
	EN-24DC060-UNV-RB2	24VDC, 60W	120V-277V	1W	8⅜"	2⅛"	2¼"	TRAIC, ELV
	EN-24DC096-UNV-RB2	24VDC, 96W	120V-277V					
	EN-12120-RB2	12VAC, 2 × 60W	120V	1W	6"	3¼"	2⅝"	ELV
	EN-12180-RB2	12VAC, 3 × 60W						
	EN-12300-RB2	12VAC, 5 × 60W						
	EN-1260-P-AR-BK	12VAC, 12V, 60W	120V	1W	2¾"	1⅝"	1¾"	Non Dimmable
	EN-1260-P-AR-WT	12VAC, 12V, 60W						
	EN-2460-P-AR	24VAC, 24V, 60W						



ENCLOSED ELECTRONIC TRANSFORMERS

- Use for all initial installations to ensure safe and primary side connections in a wiring compartment


	Model	Output	Input	Min Load	L	W	H	Dimming
	EN-1260-RB-AR	12VAC, 60W	120V	1W	6½"	1⅝"	1¼"	ELV
	EN-12100-RB-AR	12VAC, 100W	120V	1W	6¼"	3"	1⅝"	ELV
	EN-12150-RB-AR	12VAC, 150W						
	EN-B12PY-AR	12VAC, 250W						

NON-ENCLOSED ELECTRONIC TRANSFORMERS

- All connections must be made in an enclosure for proper installations

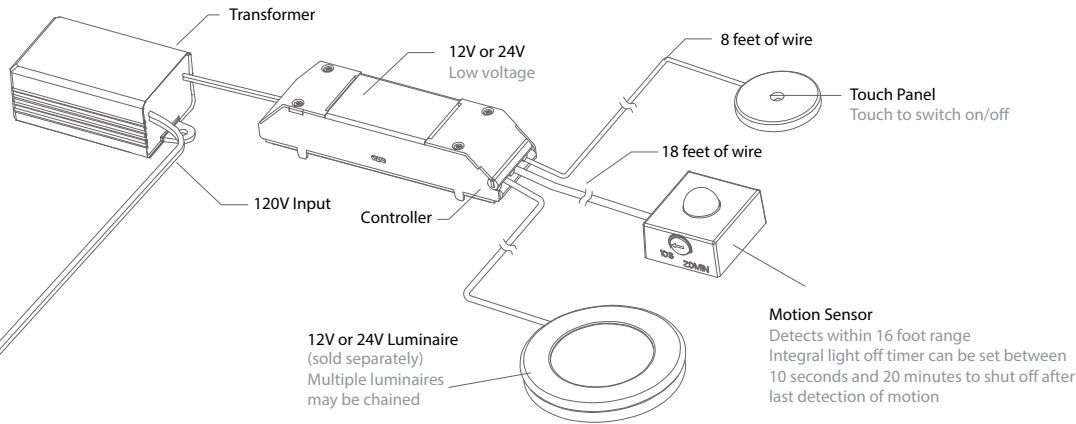
	Model	Output	Input	Min Load	L	W	H	Dimming
	EN-1260-R2*	12VAC, 60W	120V	1W	2⅝"	1⅜"	1"	ELV
	EN-1260-R-AR	12VAC, 60W						
	EN-1275-R-AR	12VAC, 75W						
	EN-2460-R2*	24VAC, 60W						
	EN-12100-R-AR	12VAC, 100W	120V	1W	3½"	1½"	1⅝"	ELV
	EN-12150-R-AR	12VAC, 150W	120V					
	EN-2465-277-R2-AR	24VAC, 65W	277V					

ENCLOSURES AND TERMINAL BLOCK

	Model	Finish	L	W	H	Description
	ETB	Black	6¼"	3¼"	2"	Holds one EN-12100-R-AR, EN-12150-R-AR or EN-24150-R-AR
	METB	Black	6⅝"	1⅝"	1⅝"	Holds one EN-1260-R-AR, EN-1275-R-AR or EN-1260-R2
	MTB-01 MTB-01-WT	Black White	3¼"	1¾"	⅞"	12.5A max accommodates up to 6 output connections for 14 AWG wires. Terminal block is used to easily wire together multiple output connections for a neat under cabinet installation without the use of open splices. Perfect for wiring up to 3 button lights at 20W or 6 button lights at 10W.

CONTROL KIT

12V OR 24V CAPACITIVE TOUCH SWITCH AND OCCUPANCY SENSOR



THREE CUSTOM SETTINGS OF LIGHTING CONTROL

- Touch and Sensor: Touch panel turns the luminaire on/off manually while the motion sensor turns it off when the space is vacant
- Touch: Touch panel turns the luminaire on/off manually
- Sensor: Motion sensor turns the luminaire on/off autonomously



Model	Description
CT-6A-R2	Includes a Touch Panel, Occupancy Sensor and a Controller AC/DC input at 12V (60W Max) or 24V (96W Max). Connect on secondary side of driver/transformer.

SMART CONTROL

Upgrade your puck lights to smart home functionality with our wireless controller. Crafted to simplify your life and elevate your everyday lighting experience, control your undercabinet puck lights seamlessly via Wi-Fi using the MyWAC app with devices you already own, including Amazon Alexa and Google Home. Offers on/off activation and up/down dimming capability for 24VDC systems. Or use DMX to control your popular control platforms.

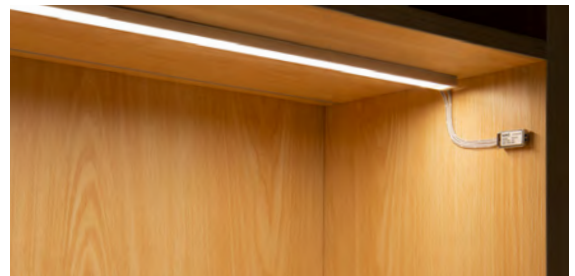


Model	Description
CTR-WDMX-24VDC (4 3/8" x 2 3/4" x 1 3/4")	Wireless Controller, 90W Max output 24VDC Power Supplies required. <i>See page 251 for optional WallStation.</i>

INFRARED (IR) SENSOR SWITCH

12V OR 24V AC/DC

This cabinet/door sensor switch is perfect for installation into wardrobes, furniture cabinets and drawers with 96W power capabilities. Designed to work with both 24VAC and 24VDC, compatible with any low voltage task lights.



Model	Finish	Input/Output	L	W	H	Description
IR-96-24VACDC-BK	Black	24V AC/DC 96W	1 3/8"	3/4"	3/8"	IR (Infrared) sensor switch works by turning the lights on when it becomes unobstructed. Can be surface mounted with bracket provided or double sided adhesive
IR-96-24VACDC-WT	White					





ARCHITECTURAL

Our award-winning portfolio of architectural lighting features high-performance interior/exterior LED luminaires that are available in cylindrical or rectangular designs, with specifiable options including various beam angles, symmetrical and asymmetrical light distributions and RGBW color changing. Whether it's a wall cylinder, a ceiling mount, or a pendant downlight, our selection of architectural lighting solutions performs specific lighting tasks in a variety of commercial, hospitality, and residential applications.



TUBE ARCHITECTURAL

CEILING MOUNT LED DOWNLIGHTS



Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV,
 100% - 1% 0-10V
Rated Life: 60,000 hours

5" / 6" / 8"

- High performance exterior rated LED downlights
- Solid aluminum construction



DS-CD05



DS-CD06



DS-CD08

	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish
	DS-CD0517	5"	17W	1745	9108	S 16°	27 2700K 85	BK Black
	DS-CD05	5"	25W	2470	13062	N 25°	30 3000K 85	BZ Bronze
						F 33°	40 4000K 85	GH Graphite
							927 2700K 90	WT White
							930 3000K 90	
	DS-CD0622	6"	22W	2585	16648	S 16°	27 2700K 85	BK Black
	DS-CD06	6"	35W	3675	24490	N 28°	30 3000K 85	BZ Bronze
						F 38°	40 4000K 85	GH Graphite
							927 2700K 90	WT White
							930 3000K 90	
	DS-CD0834	8"	34W	3440	16707	S 18°	27 2700K 85	BK Black
	DS-CD08	8"	46W	4240	20195	N 25°	30 3000K 85	BZ Bronze
						F 35°	40 4000K 85	GH Graphite
							927 2700K 90	WT White
							930 3000K 90	

Example: DS-CD08-S27-BZ

TUBE ARCHITECTURAL

PENDANT MOUNT LED DOWNLIGHTS



Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV,
 100% - 1% 0-10V
Rated Life: 60,000 hours

5" / 6" / 8"

- High performance exterior rated LED downlights
- Solid aluminum construction
- Includes 45° swivel canopy and two field-cutable 24" rods



Seismic swivel tilts up to 45° to accommodate sloped ceiling

ARCHITECTURAL

	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish			
	DS-PD0517	5"	17W	1745	9108	S N F 16° 25° 33°	27	2700K	85		
	DS-PD05	5"	25W	2470	13062		30	3000K	85	BK	Black
							35	3500K	85	BZ	Bronze
							40	4000K	85	GH	Graphite
							927	2700K	90	WT	White
					930	3000K	90				
	DS-PD0622	6"	22W	2585	16648	S N F 16° 28° 38°	27	2700K	85		
	DS-PD06	6"	35W	3675	24490		30	3000K	85	BK	Black
							35	3500K	85	BZ	Bronze
							40	4000K	85	GH	Graphite
							927	2700K	90	WT	White
					930	3000K	90				
	DS-PD0834	8"	34W	3440	16707	S N F 18° 25° 35°	27	2700K	85		
	DS-PD08	8"	46W	4240	20195		30	3000K	85	BK	Black
							35	3500K	85	BZ	Bronze
							40	4000K	85	GH	Graphite
							927	2700K	90	WT	White
					930	3000K	90				

Example: DS-PD05-S30-WT

MOUNTING ACCESSORY

DS-PDX24-BK DS-PDX24-GH 24" Extension Rod
 DS-PDX24-BZ DS-PDX24-WT Fixture may be extended up to 96" total. Can be field-cut.

Example: DS-PDX24-WT

TUBE ARCHITECTURAL

SINGLE LIGHT LED WALL MOUNTS



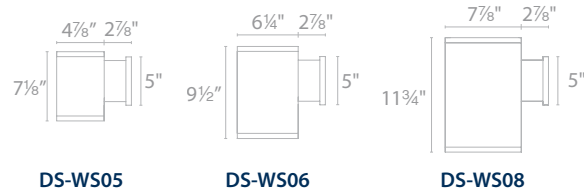
Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV, 100% - 1% 0-10V
Rated Life: 60,000 hours



DS-WS05
Single

5" / 6" / 8"

- High performance facade LED wall mount lights
- Solid aluminum construction
- Fixture can install upside down to alter light distribution
- Specify light distribution to maximize application efficacy



Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish		
	DS-WS0517	5"	17W	1745	9108	S 16°	27S 2700K 85 30S 3000K 85 35S 3500K 85 40S 4000K 85 927S 2700K 90 930S 3000K 90	BK Black BZ Bronze GH Graphite WT White		
	DS-WS05	5"	25W	2470	13062	N 25°				
	DS-WS05	5"	25W	2470	13062	F 33°				
	DS-WS0622	6"	22W	2585	16648	S 16°				
	DS-WS06	6"	35W	3675	24490	N 28°				
	DS-WS06	6"	35W	3675	24490	F 38°				
	DS-WS0834	8"	34W	3440	16707	S 18°				
	DS-WS08	8"	46W	4240	20195	N 25°				
	DS-WS08	8"	46W	4240	20195	F 35°				
	DS-WS0517	5"	17W	1825	N/A	F			27A 2700K 85	BK Black BZ Bronze GH Graphite WT White
	DS-WS05	5"	25W	2600	N/A	F			30A 3000K 85	
	DS-WS05	5"	25W	2600	N/A	F			35A 3500K 85	
DS-WS0622	6"	22W	2645	N/A	F	40A 4000K 85				
DS-WS06	6"	35W	3720	N/A	F	927A 2700K 90				
DS-WS06	6"	35W	3720	N/A	F	930A 3000K 90				
DS-WS0834	8"	34W	3305	N/A	F	27B 2700K 85 30B 3000K 85 35B 3500K 85 40B 4000K 85 927B 2700K 90 930B 3000K 90				
DS-WS08	8"	46W	4015	N/A	F					
DS-WS08	8"	46W	4015	N/A	F					
DS-WS0517	5"	17W	1825	N/A	F		BK Black BZ Bronze GH Graphite WT White			
DS-WS05	5"	25W	2600	N/A	F					
DS-WS05	5"	25W	2600	N/A	F					
DS-WS0622	6"	22W	2645	N/A	F					
DS-WS06	6"	35W	3720	N/A	F					
DS-WS06	6"	35W	3720	N/A	F					
DS-WS0834	8"	34W	3305	N/A	F			27B 2700K 85 30B 3000K 85 35B 3500K 85 40B 4000K 85 927B 2700K 90 930B 3000K 90		
DS-WS08	8"	46W	4015	N/A	F					
DS-WS08	8"	46W	4015	N/A	F					

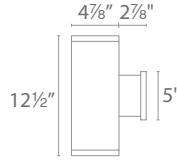
Example: DS-WS05-N930S-BK

TUBE ARCHITECTURAL

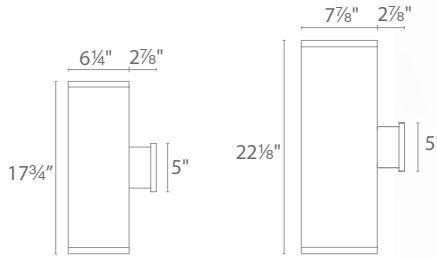
SINGLE LIGHT EXTENDED LED WALL MOUNTS



Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV, 100% - 1% 0-10V
Rated Life: 60,000 hours



DS-WE05



DS-WE06

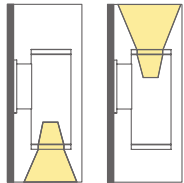
DS-WE08



DS-WE05
Single

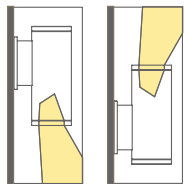
5" / 6" / 8"

- High performance facade LED wall mount light
- Solid aluminum construction
- Fixture can install upside down to alter light distribution
- Specify light distribution to maximize application efficacy
- Emergency backup options available



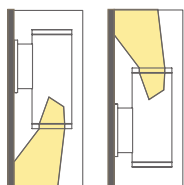
Straight up or down

Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish	
Straight up or down	DS-WE0517	5"	17W	1745	9108	S 16°	27S 2700K 85	BK Black BZ Bronze GH Graphite WT White	
	DS-WE05	5"	25W	2470	13062	N 25°			
						F 33°			
		DS-WE0622	6"	22W	2585	16648	S 16°		30S 3000K 85
		DS-WE0622EM	6"	22W	2585	16648	N 28°		
		DS-WE06	6"	35W	3675	24490	F 38°		
		DS-WE06EM	6"	35W	3675	24490			40S 4000K 85
									927S 2700K 90
									930S 3000K 90
		DS-WE0834	8"	34W	3440	16707	S 18°		
		DS-WE0834EM	8"	34W	3440	16707	N 25°		
		DS-WE08	8"	46W	4240	20195	F 35°		
	DS-WE08EM	8"	46W	4240	20195				



Away from the wall

Away from the wall	DS-WE0517	5"	17W	1825	N/A	F	27A 2700K 85 30A 3000K 85 BK Black 35A 3500K 85 BZ Bronze 40A 4000K 85 GH Graphite 927A 2700K 90 WT White 930A 3000K 90	
	DS-WE05	5"	25W	2600	N/A			
		DS-WE0622	6"	22W	2645	N/A		F
		DS-WE0622EM	6"	22W	2645	N/A		
		DS-WE06	6"	35W	3720	N/A		
		DS-WE06EM	6"	35W	3720	N/A		
		DS-WE0834	8"	34W	3305	N/A		F
		DS-WE0834EM	8"	34W	3305	N/A		
		DS-WE08	8"	46W	4015	N/A		
		DS-WE08EM	8"	46W	4015	N/A		



Towards the wall

Towards the wall	DS-WE0517	5"	17W	1825	N/A	F	27B 2700K 85 30B 3000K 85 BK Black 35B 3500K 85 BZ Bronze 40B 4000K 85 GH Graphite 927B 2700K 90 WT White 930B 3000K 90	
	DS-WE05	5"	25W	2600	N/A			
		DS-WE0622	6"	22W	2645	N/A		F
		DS-WE0622EM	6"	22W	2645	N/A		
		DS-WE06	6"	35W	3720	N/A		
		DS-WE06EM	6"	35W	3720	N/A		
		DS-WE0834	8"	34W	3305	N/A		F
		DS-WE0834EM	8"	34W	3305	N/A		
		DS-WE08	8"	46W	4015	N/A		
		DS-WE08EM	8"	46W	4015	N/A		

Example: DS-WE05-S27S-BK

TUBE ARCHITECTURAL

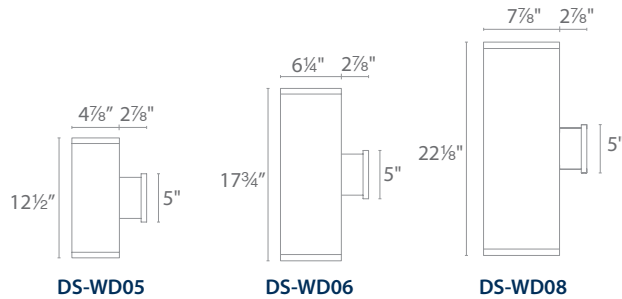
DOUBLE LIGHT LED WALL MOUNTS

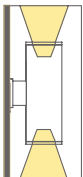
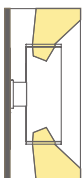
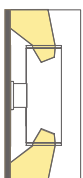
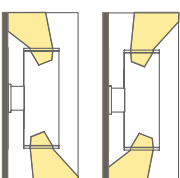


Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV, 100% - 1% 0-10V
Rated Life: 60,000 hours

5" / 6" / 8"

- High performance facade LED wall mount light
- Solid aluminum construction
- Fixture can install upside down to alter light distribution
- Specify light distribution to maximize application efficacy



Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish			
 <p>Straight up or down</p>	DS-WD0534	5"	17W x2	1745 x2	9108 x2	S 16° N 25° F 33°	27S 2700K 85 30S 3000K 85 35S 3500K 85	BK Black BZ Bronze GH Graphite WT White			
	DS-WD05	5"	25W x2	2470 x2	13062 x2						
	DS-WD0644	6"	22W x2	2585 x2	16648 x2						
		DS-WD06	6"	35W x2	3675 x2	24490 x2	S 16° N 28° F 38°	40S 4000K 85 927S 2700K 90			
		DS-WD0869	8"	34W x2	3440 x2	16707 x2					
		DS-WD08	8"	46W x2	4240 x2	20195 x2					
			DS-WD0534	5"	17W x2	1825 x2	N/A	S 18° N 25° F 35°	930S 3000K 90		
			DS-WD05	5"	25W x2	2600 x2	N/A				
			 <p>Away from the wall</p>	DS-WD0534	5"	17W x2	1825 x2	N/A	F		27A 2700K 85 30A 3000K 85
	DS-WD05			5"	25W x2	2600 x2	N/A				
	DS-WD0644			6"	22W x2	2645 x2	N/A	F	35A 3500K 85 40A 4000K 85		
	DS-WD06			6"	35W x2	3720 x2	N/A				
DS-WD0869	8"	34W x2		3305 x2	N/A	F	927A 2700K 90 930A 3000K 90				
DS-WD08	8"	46W x2		4015 x2	N/A						
 <p>Towards the wall</p>	DS-WD0534	5"	17W x2	1825 x2	N/A	F	27B 2700K 85 30B 3000K 85	BK Black BZ Bronze GH Graphite WT White			
	DS-WD05	5"	25W x2	2600 x2	N/A						
	DS-WD0644	6"	22W x2	2645 x2	N/A	F	35B 3500K 85 40B 4000K 85				
	DS-WD06	6"	35W x2	3720 x2	N/A						
	DS-WD0869	8"	34W x2	3305 x2	N/A	F	927B 2700K 90 930B 3000K 90				
	DS-WD08	8"	46W x2	4015 x2	N/A						
 <p>One side each</p>	DS-WD0534	5"	17W x2	1825 x2	N/A	F	27C 2700K 85 30C 3000K 85	BK Black BZ Bronze GH Graphite WT White			
	DS-WD05	5"	25W x2	2600 x2	N/A						
	DS-WD0644	6"	22W x2	2645 x2	N/A	F	35C 3500K 85 40C 4000K 85				
	DS-WD06	6"	35W x2	3720 x2	N/A						
	DS-WD0869	8"	34W x2	3305 x2	N/A	F	927C 2700K 90 930C 3000K 90				
	DS-WD08	8"	46W x2	4015 x2	N/A						

Example: **DS-WD05-N930S-BZ**



TUBE ARCHITECTURAL

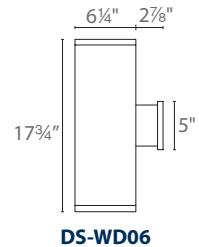
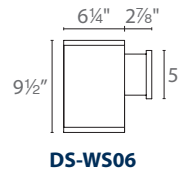
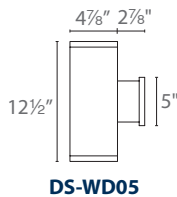
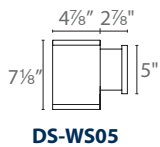
ULTRA NARROW BEAM LED WALL MOUNTS

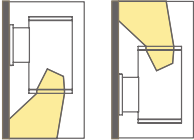
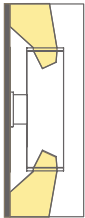


Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV,
 100% - 1% 0-10V
Rated Life: 80,000 hours

5" / 6"

- High performance facade LED wall mount light
- Solid aluminum construction
- Fixture can be installed upside down to alter light distribution
- 0.2 footcandles at 15' distance



Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish	
 Towards the wall	DS-WS05	5"	11W	155	1462	U 6°	27B 2700K 85 30B 3000K 85	BK Black BZ Bronze	
	DS-WS06	6"	11W	135	1532	U 6°	35B 3500K 85 40B 4000K 85	GH Graphite WT White	
	DS-WD05	5"	11W x2	155 x2	1462 x2	U 6°	27B 2700K 85 30B 3000K 85	BK Black BZ Bronze	
	DS-WD06	6"	11W x2	135 x2	1532 x2	U 6°	35B 3500K 85 40B 4000K 85	GH Graphite WT White	
 Towards the wall	Example: DS-WD05-U30B-BK								



CUBE ARCHITECTURAL

CEILING MOUNT LED DOWNLIGHTS



Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV, 100% - 1% 0-10V
Rated Life: 60,000 hours

5" / 6"

- High performance exterior rated LED downlights
- Solid aluminum construction



DC-CD05



DC-CD06

Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish				
	DC-CD0517	5"	17 W	1745	9108	S N F	827	2700K	85			
							830	3000K	85	BK	Black	
							835	3500K	85	BZ	Bronze	
	DC-CD05	5"	25W	2470	13062	F	840	4000K	85	GH	Graphite	
							927	2700K	90	WT	White	
							930	3000K	90			
		DC-CD0622	6"	22W	2585	16648	S N F	827	2700K	85		
								830	3000K	85	BK	Black
								835	3500K	85	BZ	Bronze
DC-CD06		6"	35W	3675	24490	F	840	4000K	85	GH	Graphite	
							927	2700K	90	WT	White	
							930	3000K	90			

Example: DC-CD05-S927-BK

CUBE ARCHITECTURAL

PENDANT LED DOWNLIGHTS



Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV, 100% - 1% 0-10V
Rated Life: 60,000 hours

5" / 6"

- High performance exterior rated LED downlights
- Solid aluminum construction
- Includes 45° swivel canopy and two field-cuttable 24" rods



Square seismic swivel canopy tilts up to 45° to accommodate sloped ceilings



DC-PD06

Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish			
	DC-PD0517	5"	17 W	1745	9108	S N F	827	2700K	85		
							830	3000K	85	BK	Black
							835	3500K	85	BZ	Bronze
							840	4000K	85	GH	Graphite
							927	2700K	90	WT	White
							930	3000K	90		
	DC-PD0622	6"	22W	2585	16648	S N F	827	2700K	85		
							830	3000K	85	BK	Black
							835	3500K	85	BZ	Bronze
							840	4000K	85	GH	Graphite
							927	2700K	90	WT	White
							930	3000K	90		
	DC-PD06	6"	35W	3675	22490	S N F	827	2700K	85		
							830	3000K	85	BK	Black
							835	3500K	85	BZ	Bronze
							840	4000K	85	GH	Graphite
							927	2700K	90	WT	White
							930	3000K	90		

Example: DC-PD05-S930-GH

MOUNTING ACCESSORY

DS-PDX24-BK DS-PDX24-GH 24" Extension Rod
 DS-PDX24-BZ DS-PDX24-WT Fixture may be extended up to 96" total. Can be field-cut.

Example: DS-PDX24-BK

CUBE ARCHITECTURAL

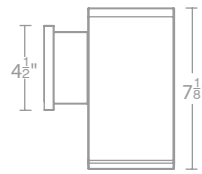
SINGLE LIGHT LED WALL MOUNTS



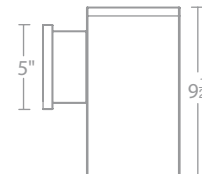
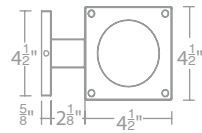
Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV, 100% - 1% 0-10V
Rated Life: 60,000 hours

5" / 6"

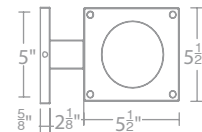
- High performance facade LED wall mount light
- Solid aluminum construction
- Fixture can install upside down to alter light distribution
- Specify light distribution to maximize application efficacy



DC-WS05



DC-WS06



DC-WS06
Single

Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish
<p>Straight up or down</p>	DC-WS0517	5" 17W	1745	9108	S 16°	827S 2700K	85	
	DC-WS05	5" 25W	2470	13062	N 25°	830S 3000K	85	BK Black
					F 33°	835S 3500K	85	BZ Bronze
						840S 4000K	85	GH Graphite
						927S 2700K	90	WT White
						930S 3000K	90	
<p>Away from the wall</p>	DC-WS0517	5" 17W	1825	N/A	F	827A 2700K	85	
	DC-WS05	5" 25W	2600	N/A		830A 3000K	85	BK Black
						835A 3500K	85	BZ Bronze
						840A 4000K	85	GH Graphite
						927A 2700K	90	WT White
						930A 3000K	90	
<p>Towards the wall</p>	DC-WS0517	5" 17W	1825	N/A	F	827B 2700K	85	
	DC-WS05	5" 25W	2600	N/A		830B 3000K	85	BK Black
						835B 3500K	85	BZ Bronze
						840B 4000K	85	GH Graphite
						927B 2700K	90	WT White
						930B 3000K	90	

Example: DC-WS06-N930S-BK

CUBE ARCHITECTURAL

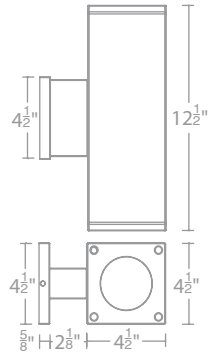
SINGLE LIGHT EXTENDED LED WALL MOUNTS



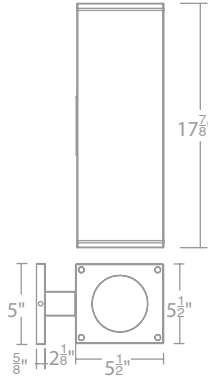
Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV, 100% - 1% 0-10V
Rated Life: 60,000 hours

5" / 6"

- High performance facade LED wall mount lights
- Solid aluminum construction
- Fixture can install upside down to alter light distribution
- Specify light distribution to maximize application efficacy
- Emergency battery backup option available



DC-WED05



DC-WE06



DC-WE05 Single

Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish
<p>Straight up or down</p>	DC-WE0517	5"	17W	1745	9108	S 16°		
	DC-WE05	5"	25W	2470	13062	N 25°	827S 2700K 85	
						F 33°	830S 3000K 85	BK Black
							835S 3500K 85	BZ Bronze
							840S 4000K 85	GH Graphite
						S 16°	927S 2700K 90	WT White
						N 28°		
					F 38°	930S 3000K 90		
<p>Away from the wall</p>	DC-WE0517	5"	17W	1825	N/A	F		
	DC-WE05	5"	25W	2600	N/A		827A 2700K 85	
							830A 3000K 85	BK Black
							835A 3500K 85	BZ Bronze
							840A 4000K 85	GH Graphite
						F	927A 2700K 90	WT White
							930A 3000K 90	
<p>Towards the wall</p>	DC-WE0517	5"	17W	1825	N/A	F		
	DC-WE05	5"	25W	2600	N/A		827B 2700K 85	
							830B 3000K 85	BK Black
							835B 3500K 85	BZ Bronze
							840B 4000K 85	GH Graphite
						F	927B 2700K 90	WT White
							930B 3000K 90	

Example: DC-WE06-N930S-WT

CUBE ARCHITECTURAL

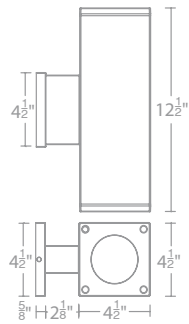
DOUBLE LIGHT EXTENDED LED WALL MOUNTS



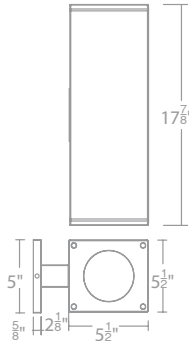
Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV, 100% - 1% 0-10V
Rated Life: 60,000 hours

5" / 6"

- High performance facade LED wall mount lights
- Solid aluminum construction
- Fixture can install upside down to alter light distribution
- Specify light distribution to maximize application efficacy



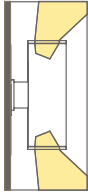
DC-WD05



DC-WD06



DC-WD05 Double

Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish
 <p>Straight up or down</p>	DC-WD0534	5" 17 W x2	1745 x2	9108 x2	S 16°	827S 2700K 85 830S 3000K 85 835S 3500K 85 840S 4000K 85 927S 2700K 90 930S 3000K 90	85	BK Black BZ Bronze GH Graphite WT White
	DC-WD05	5" 25W x2	2470 x2	13062 x2	N 25°			
					F 33°			
	DC-WD0644	6" 22W x2	2585 x2	16648 x2	S 16°			
	DC-WD06	6" 35W x2	3675 x2	24490 x2	N 28°			
					F 38°			
 <p>Away from the wall</p>	DC-WD0534	5" 17 W x2	1825 x2	N/A	F	827A 2700K 85 830A 3000K 85 835A 3500K 85 840A 4000K 85 927A 2700K 90 930A 3000K 90	85	BK Black BZ Bronze GH Graphite WT White
	DC-WD05	5" 25W x2	2600 x2	N/A				
	DC-WD0644	6" 22W x2	2645 x2	N/A				
	DC-WD06	6" 35W x2	3720 x2	N/A				
 <p>Towards the wall</p>	DC-WD0534	5" 17 W x2	1825 x2	N/A	F	827B 2700K 85 830B 3000K 85 835B 3500K 85 840B 4000K 85 927B 2700K 90 930B 3000K 90	85	BK Black BZ Bronze GH Graphite WT White
	DC-WD05	5" 25W x2	2600 x2	N/A				
	DC-WD0644	6" 22W x2	2645 x2	N/A				
	DC-WD06	6" 35W x2	3720 x2	N/A				
 <p>One side each</p>	DC-WD0534	5" 17 W x2	1825 x2	N/A	F	827C 2700K 85 830C 3000K 85 835C 3500K 85 840C 4000K 85 927C 2700K 90 930C 3000K 90	85	BK Black BZ Bronze GH Graphite WT White
	DC-WD05	5" 25W x2	2600 x2	N/A				
	DC-WD0644	6" 22W x2	2645 x2	N/A				
	DC-WD06	6" 35W x2	3720 x2	N/A				

Example: DC-WD05-N930S-WT

CUBE ARCHITECTURAL

ULTRA NARROW BEAM LED WALL MOUNTS



Input: 120V - 277V
Dimming: 100% - 5% (120V) ELV, 100% - 1% 0-10V
Rated Life: 80,000 hours



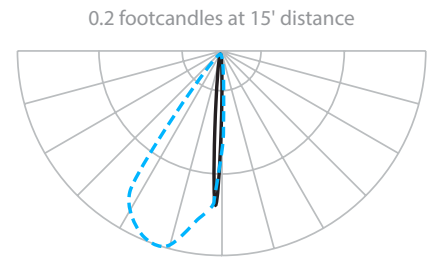
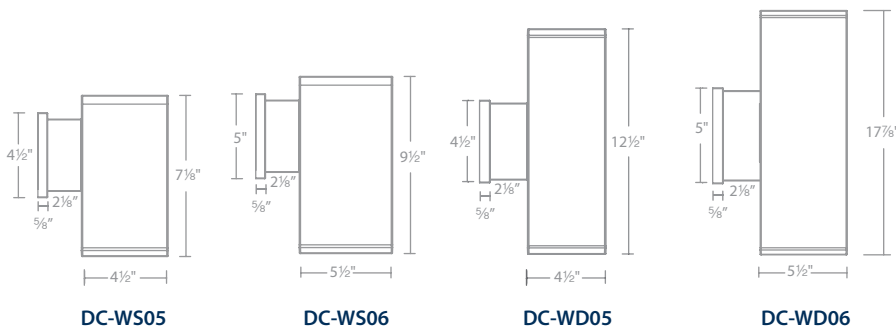
DC-WS05
Single



DC-WD05
Double

5" / 6"

- High performance facade LED wall mount light
- Solid aluminum construction
- Fixture can install upside down to alter light distribution



Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish
<p>Towards the wall</p>	DC-WS05	5" 11W	155	1462	U 6°	827B 2700K	85	BK Black
						830B 3000K	85	BZ Bronze
						835B 3500K	85	GH Graphite
						840B 4000K	85	WT White
	DC-WS06	6" 11W	135	1532	U 6°			

<p>Towards the wall</p>	DC-WD05	5" 11W x2	155 x2	1462 x2	U 6°	827B 2700K	85	BK Black
						830B 3000K	85	BZ Bronze
						835B 3500K	85	GH Graphite
						840B 4000K	85	WT White
	DC-WD06	6" 11W x2	135 x2	1532 x2	U 6°			

Example: DC-WD06-U927B-BK



TUBE AND CUBE ARCHITECTURAL

COLOR CHANGING LUMINAIRES

Integrating geometric forms with classic styles, our Architectural Luminaires feature the latest LED and DMX Technologies for precise color selection.

Perfect for accent and wall wash lighting with various light distribution and optics, Color Changing and Tunable White wall and ceiling mounts deliver the best-in-class illumination for today's interiors and exteriors.

Color changing, static white and complete adjustability provide customized functionality and aesthetics.



TUBE ARCHITECTURAL

LED COLOR CHANGING
AND TUNABLE WHITE



Input: 120V - 277V
Dimming: 100% - 1% DMX
Rated Life: 50,000 hours

5"

- High performance LED ceiling and pendant mounted light
- Full color gamut control through gradients of saturated colors from 1-100%
- Tunable White (CCT) Range: 1650-8000K
- Fixture commissioning via DMX-512A RDM
- Solid die-cast aluminum construction
- DS-PD05 includes 45° swivel canopy and two field-cutttable 24" rods



DS-CD05



DS-PD05

Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	Finish	
	Ceiling Mount	DS-CD05	5"	31W	735	6177	S 15° N 25° F 30° CC Color Changing	BK Black BZ Bronze GH Graphite WT White
	Pendant	DS-PD05	5"	31W	735	6177	S 15° N 25° F 30° CC Color Changing	BK Black BZ Bronze GH Graphite WT White

Example: DS-PD05-S-CC-GH

MOUNTING ACCESSORY

DS-PDX24-BK DS-PDX24-GH 24" Extension Rod For Pendant Mount
 DS-PDX24-BZ DS-PDX24-WT Fixture may be extended up to 96" total. Can be field-cut.

Example: DS-PDX24-WT

TUBE ARCHITECTURAL

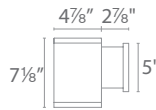
LED COLOR CHANGING
AND TUNABLE WHITE



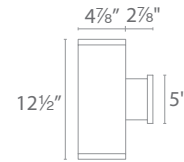
Input: 120V - 277V
Dimming: 100% - 1% DMX
Rated Life: 50,000 hours

5"

- High performance facade LED wall mount light
- Full color gamut control through gradients of saturated colors from 1-100%
- Tunable White (CCT) Range: 1650-8000K
- Fixture commissioning via DMX-512A RDM
- Solid die-cast aluminum construction
- Fixture can be installed upside down to alter light distribution



DS-WS05



DS-WD05

Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	Finish
	DS-WS05 Single Light	5" 31W	735	6177	SS 15°	CC	BK Black BZ Bronze GH Graphite WT White
					NS 25°		
					FS 30°		
	DS-WS05 Single Light	5" 31W	840	N/A	FA N/A	CC	BK Black BZ Bronze GH Graphite WT White
					FB N/A		
	DS-WD05 Double Light	5" 31W x2	735 x2	6177 x2	SS 15°	CC	BK Black BZ Bronze GH Graphite WT White
					NS 25°		
					FS 30°		
	DS-WD05 Double Light	5" 31W x2	840 x2	N/A	FA N/A	CC	BK Black BZ Bronze GH Graphite WT White
					FB N/A		
	DS-WD05 Double Light	5" 31W x2	840 x2	N/A	FB N/A	CC	BK Black BZ Bronze GH Graphite WT White
	DS-WD05 Double Light	5" 31W x2	840 x2	N/A	FC N/A	CC	BK Black BZ Bronze GH Graphite WT White

Example: **DS-WD05-FA-CC-BK**

CUBE ARCHITECTURAL

LED COLOR CHANGING
AND TUNABLE WHITE



Input: 120V - 277V
Dimming: 100% - 1% DMX
Rated Life: 50,000 hours

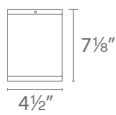
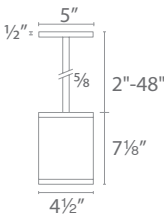
- 5"**
- High performance LED ceiling and pendant mounted light
 - Full color gamut control through gradients of saturated colors from 1-100%
 - Tunable White (CCT) Range: 1650-8000K
 - Fixture commissioning via DMX-512A RDM
 - Solid die-cast aluminum construction
 - DC-PD05 includes 45° swivel canopy and two field-cuttable 24" rods



DC-CD05



DC-PD05

	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	Finish
 <p>Ceiling Mount</p>	DC-CD05	5" 31W	735	6177	S 15° N 25° F 30°	CC Color Changing	BK Black BZ Bronze GH Graphite WT White
 <p>Pendant</p>	DC-PD05	5" 31W	735	6177	S 15° N 25° F 30°	CC Color Changing	BK Black BZ Bronze GH Graphite WT White

Example: **DC-PD05-S-CC-GH**

MOUNTING ACCESSORY

DS-PDX24-BK DS-PDX24-GH 24" Extension Rod For Pendant Mount
DS-PDX24-BZ DS-PDX24-WT Fixture may be extended up to 96" total. Can be field-cut.

Example: **DS-PDX24-WT**

CUBE ARCHITECTURAL

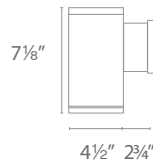
LED COLOR CHANGING
AND TUNABLE WHITE



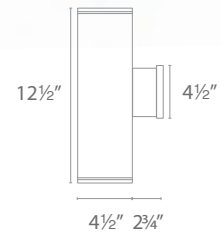
Input: 120V - 277V
Dimming: 100% - 1% DMX
Rated Life: 50,000 hours

5"

- High performance facade LED wall mount light
- Full color gamut control through gradients of saturated colors from 1-100%
- Tunable White (CCT) Range: 1650-8000K
- Fixture commissioning via DMX-512A RDM
- Solid die-cast aluminum construction
- Fixture can be installed up or downward to alter light distribution



DC-WS05



DC-WD05

ARCHITECTURAL

Light Direction	Model	Power	Max Lumens	Max CBCP	Beam	Color Temp	Finish
	DC-WS05 Single Light	5" 31W	735	6177	SS 15° NS 25° FS 30°	CC Color Changing	BK Black BZ Bronze GH Graphite WT White
	DC-WS05 Single Light	5" 31W	840	N/A	FA N/A		
	DC-WS05 Single Light	5" 31W	840	N/A	FB N/A		
	DC-WD05 Double Light	5" 31W x2	735 x2	6177 x2	SS 15° NS 25° FS 30°	CC Color Changing	BK Black BZ Bronze GH Graphite WT White
	DC-WD05 Double Light	5" 31W x2	840 x2	N/A	FA N/A		
	DC-WD05 Double Light	5" 31W x2	840 x2	N/A	FB N/A		
	DC-WD05 Double Light	5" 31W x2	840 x2	N/A	FC N/A		

Example: **DC-WD05-FA-CC-BK**



OUTDOOR

All of our outdoor lighting solutions are the product of advanced engineering and rigorous testing. From wall mounts for direct or indirect lighting, to flood lights and wall packs, as well as our submersible tape light for architectural accents, our outdoor LED luminaires are engineered for the highest performance with smaller form factors than conventional outdoor fixtures. Replace existing high pressure sodium or metal halide lights with maintenance-free LED solutions to easily upgrade safety and boost curb appeal.



WINDOW

LED INDOOR / OUTDOOR WALL MOUNT



Input: 120-277V
Dimming: 100% - 1% ELV, TRIAC and 0-10V
Rated Life: 50,000 hours

- Up and down lights
- On-board dimming front panel light
- On-board 4 CCTs selectable:
2700K, 3000K, 3500K, 4000K
- Dynamic beam angle adjustment:
0° - 105° (for both up light and down light)
- Can create different light patterns by adjusting the beam
- Suitable for indoor or outdoor (IP65 Rated)



WS-W230505-CS



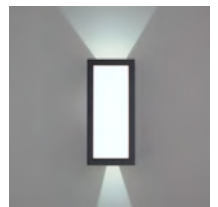
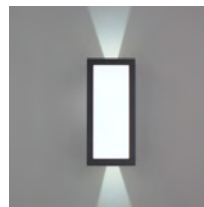
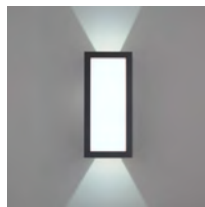
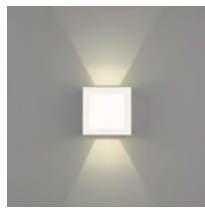
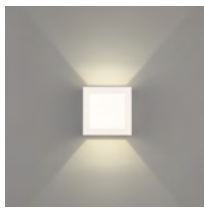
WS-W230511-CS

On-board Dimming
 Dynamic Beam Adjustment
 Selectable CCTs



	Model	Color Temp	CRI	Power	Beam	Max Lumens	Finish
	WS-W230505-CS	27 2700K	90	20W	0-105°	505	BK Black WT White
		30 3000K				565	
		35 3500K				625	
		40 4000K				650	
	WS-W230511-CS	27 2700K	90	21W	0-105°	630	BK Black WT White
		30 3000K				685	
		35 3500K				740	
		40 4000K				760	

Example: **WS-W230505-CS-BK**



WINDOW

LED INDOOR / OUTDOOR WALL MOUNT



Input: 120-277V
Dimming: 100% - 1% ELV, TRIAC and 0-10V
Rated Life: 50,000 hours

- Up and down lights
- On-board 4 CCTs selectable:
2700K, 3000K, 3500K, 4000K
- Dynamic beam angle adjustment:
0° - 105° (for both up light and down light)
- Can create different light patterns by adjusting the beam
- Suitable for indoor or outdoor (IP65 Rated)



WS-W230405-CS



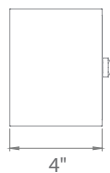
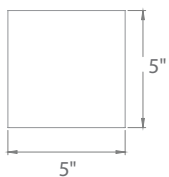
WS-W230411-CS



Dynamic Beam Adjustment

Selectable CCTs

Model	Color Temp	CRI	Power	Beam	Max Lumens	Finish
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WS-W230405-CS

27 2700K
 30 3000K
 35 3500K
 40 4000K

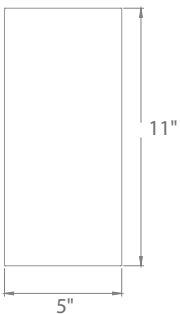
90

16.5W

0-105°

390
 445
 495
 505

BK Black
WT White



WS-W230411-CS

27 2700K
 30 3000K
 35 3500K
 40 4000K

90

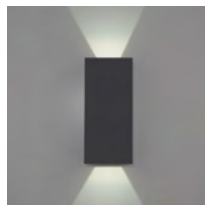
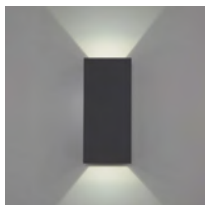
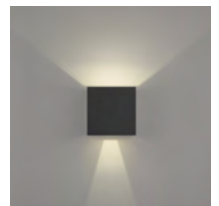
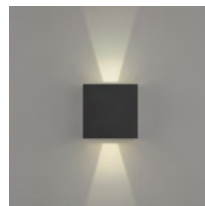
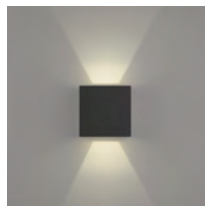
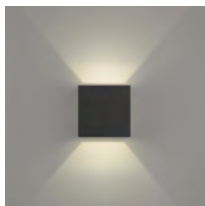
16.5W

0-105°

426
 475
 525
 535

BK Black
WT White

Example: **WS-W230405-CS-BK**



RUBIX

LED CEILING MOUNTS



Input: 120-277V
Dimming: 100% - 10% ELV or 0-10V
Rated Life: 70,000 hours

- Ceiling mount
- Die-cast aluminum construction

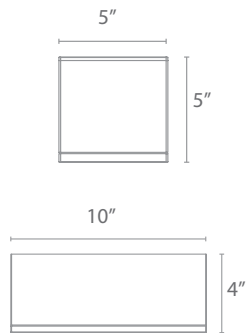


FM-W2505



FM-W2510

Model	Color Temp	CRI	Power	Beam	Max Lumens	Finish
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FM-W2505	3000K	90	16W	86°	750	
FM-W2510	3000K	90	30W	95°	1875	

- AL** Brushed Aluminum
- BK** Black
- BZ** Bronze
- GH** Graphite
- WT** White

Example: **FM-W2505-WT**

RUBIX

LED WALL MOUNTS

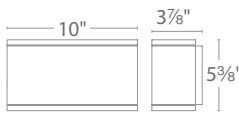


- Mounts up or down
- Die-cast aluminum construction

Input: 120-277V
Dimming: 100%-10% ELV
 100%-5% 0-10V
Rated Life: 70,000 hours



OUTDOOR

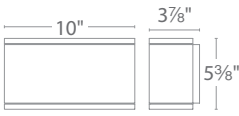
Model	Color Temp	CRI	Power	Beam	Max Lumens	Finish
 WS-W2509 Single Light	3000K	90	16W	86°	805	AL Brushed Aluminum
						BK Black
						BZ Bronze
						GH Graphite
						WT White
Example: WS-W2509-WT						



- Mounts up or down
- Die-cast aluminum construction

Input: 120-277V
Dimming: 100%-10% ELV
 100%-5% 0-10V
Rated Life: 70,000 hours



Model	Color Temp	CRI	Power	Beam	Max Lumens	Finish
 WS-W2510 Up & Down Light	3000K	90	30W	86°	1385	AL Brushed Aluminum
						BK Black
						BZ Bronze
						GH Graphite
						WT White
Example: WS-W2510-GH						



- Mounts up or down
- Die-cast aluminum construction

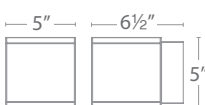
Input: 120-277V
Dimming: 100%-10% ELV
 100%-5% 0-10V
Rated Life: 70,000 hours



WS-W2504



WS-W2505

Model	Color Temp	CRI	Power	Beam	Max Lumens	Finish
 WS-W2504 Single Light	3000K	90	16W	86°	750	AL Brushed Aluminum
			BK Black			
WS-W2505 Up & Down Light	3000K	90	30W	86°	1400	BZ Bronze
			GH Graphite			
			WT White			
Example: WS-W2504-BZ						

TUBE

LED PENDANT



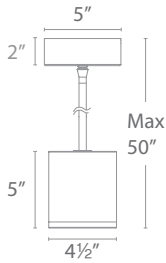
Input: 120-277V
Dimming: 100%-10% ELV
 100%-5% 0-10V
Rated Life: 70,000 hours

- Die-cast aluminum construction
- Hang straight swivel
- Three 12" and one 6" down rods included



Model	Color Temp	CRI	Power	Beam	Max Lumens	Finish
PD-W2605	3000K	90	16W	33°	800	AL Brushed Aluminum BK Black BZ Bronze GH Graphite WT White

Example: **PD-W2605-BK**



TUBE

LED CEILING MOUNTS



Input: 120-277V
Dimming: 100%-10% ELV
 100%-5% 0-10V
Rated Life: 70,000 hours

- Ceiling mount
- Die-cast aluminum construction



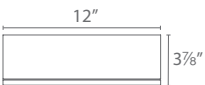
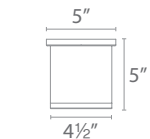
FM-W2605



FM-W2612

Model	Color Temp	CRI	Power	Beam	Max Lumens	Finish
FM-W2605	3000K	90	16W	35°	800	AL Brushed Aluminum BK Black BZ Bronze GH Graphite WT White
FM-W2612	3000K	90	30W	91°	1740	AL Brushed Aluminum BK Black BZ Bronze GH Graphite WT White

Example: **FM-W2605-WT**



TUBE

LED WALL MOUNTS



Input: 120-277V
Dimming: 100%-10% ELV
 100%-5% 0-10V
Rated Life: 70,000 hours

- Die-cast aluminum construction
- Single light mounts up or down



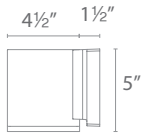
WS-W2605



WS-W2604

OUTDOOR

Model	Color Temp	CRI	Power	Beam	Max Lumens	Finish
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WS-W2605
Single Light

3000K

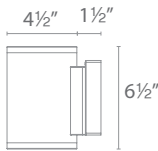
90

16W

33°

800

- AL** Brushed Aluminum
- BK** Black
- BZ** Bronze
- GH** Graphite
- WT** White



WS-W2604
Up & Down Light

3000K

90

30W

33°

1750

Example: **WS-W2605-AL**



Input: 120-277V
Dimming: 100%-10% ELV
 100%-5% 0-10V
Rated Life: 70,000 hours

- Die-cast aluminum construction
- Single light mounts up or down



WS-W2609



WS-W2610

Model	Color Temp	CRI	Power	Beam	Max Lumens	Finish
-------	------------	-----	-------	------	------------	--------



WS-W2609
Single Light

3000K

90

16W

70°

825

- AL** Brushed Aluminum
- BK** Black
- BZ** Bronze
- GH** Graphite
- WT** White



WS-W2610
Up & Down Light

3000K

90

30W

70°

1525

Example: **WS-W2609-BK**

ENDURANCE®

LED FLOOD LIGHT



Input: 120V
Dimming: 100% - 10% ELV
Rated Life: 54,000 hours

- Breathable waterproof technology and factory-sealed
- LED light engine ensures fixture can maintain stable atmospheric pressure and prevent condensation
- Die-cast aluminum construction
- 120V direct wire—no driver needed
- ½" threaded heavy-duty mounting arm
- Photo or motion sensor sold separately

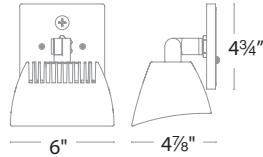


Ceiling Mounted
 360° Horizontal rotation
 90° Vertical aiming



Shown with Round Canopy
 Box- Includes two canopies
 for use with surface mount or
 recessed junction boxes

Model	Color Temp	CRI	Power	Comparable	Max Lumens	Finish
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WP-LED335 Flood	30	3000K	90	35.5W	100W HID	2450	2730	aBK Architectural Black aBZ Architectural Bronze aGH Architectural Graphite aWT Architectural White
	50	5000K						
WP-LED354 Flood Pro	35	3500K	90	53W	150W HID	3445		

Example: **WP-LED354-35-aWT**

Model	Finish	Description	Features
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MS-120-BK Black
MS-120-BZ Bronze
MS-120-GY Gray
MS-120-WT White

Motion Sensor (120V)

- Detect motion to control on/off.
- The double hinge structure allows users to aim the sensor in any position.
- Can be mounted on a canopy or on a lighting fixture.
- Built-in adjustable timer allows automatic shut off after the sensor coverage area is vacated.
- Maximum time delay is 5 minutes, minimum is 5 seconds.
- Designed for outdoor (wet location) or indoor application.



PC-120-BK Black
PC-120-BZ Bronze
PC-120-GY Gray
PC-120-WT White

Photosensor (120V)

- Detects the presence of visible light, infrared transmission (IR), and/or ultraviolet (UV) energy in order to control light on/off.
- CEC Title 20 Compliant.
- Intelligent light control of lighting fixtures based on ambient light.
- The mechanical structure allows the user to lock the sensor in any position.
- Can be mounted on a canopy or on a lighting fixture.



ENDURANCE®

LED FLOOD LIGHT - SINGLE SPOT

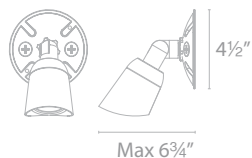


Input: 120V
Dimming: 100% - 10% ELV
Rated Life: 50,000 hours



- Factory-sealed LED light engine
- Die-cast aluminum construction
- 120V direct wire - no driver needed
- Photo/motion sensor sold separately

Model	Color Temp	CRI	Power	Comparable	Max Lumens	Finish
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WP-LED415	30	3000K	85	15W	75W Halogen	965 1030	aBK	Architectural Black
	50	5000K					aBZ	Architectural Bronze
			aGH	Architectural Graphite				
			aWT	Architectural White				

Example: WP-LED415-30-aWT

Model	Finish	Description	Features
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MS-120-BK	Black	Motion Sensor (120V)
MS-120-BZ	Bronze	
MS-120-GY	Gray	
MS-120-WT	White	

- Detect motion to control on/off.
- The double hinge structure allows users to aim the sensor in any position.
- Can be mounted on a canopy or on a lighting fixture.
- Built-in adjustable timer allows automatic shut off after the sensor coverage area is vacated.
- Maximum time delay is 5 minutes, minimum is 5 seconds.
- Designed for outdoor (wet location) or indoor application.



PC-120-BK	Black	Photosensor (120V)
PC-120-BZ	Bronze	
PC-120-GY	Gray	
PC-120-WT	White	

- Detects the presence of visible light, infrared transmission (IR), and/or ultraviolet (UV) energy in order to control light on/off.
- CEC Title 20 Compliant.
- Intelligent light control of lighting fixtures based on ambient light.
- The mechanical structure allows the user to lock the sensor in any position.
- Can be mounted on a canopy or on a lighting fixture.

ENDURANCE®

LED FLOOD LIGHTS - DOUBLE SPOT



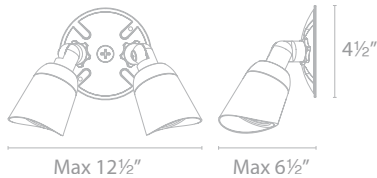
Input: 120V
Dimming: 100% - 10% ELV
Rated Life: 50,000 hours

- Factory-sealed LED light engine
- Die-cast aluminum construction
- 120V direct wire - no driver needed
- Photo/motion sensor sold separately



OUTDOOR

Model	Color Temp	CRI	Power	Comparable	Max Lumens	Finish
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WP-LED430

30 3000K
50 5000K

85

30W

2 x 75W
Halogen

965 x2
1030 x2

aBK Architectural Black
aBZ Architectural Bronze
aGH Architectural Graphite
aWT Architectural White

Example: **WP-LED430-30-aBZ**

Model	Finish	Description	Features
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MS-120-BK
MS-120-BZ
MS-120-GY
MS-120-WT

Black
Bronze
Gray
White

Motion Sensor (120V)

- Detect motion to control on/off.
- The double hinge structure allows users to aim the sensor in any position.
- Can be mounted on a canopy or on a lighting fixture.
- Built-in adjustable timer allows automatic shut off after the sensor coverage area is vacated.
- Maximum time delay is 5 minutes, minimum is 5 seconds.
- Designed for outdoor (wet location) or indoor application.



PC-120-BK
PC-120-BZ
PC-120-GY
PC-120-WT

Black
Bronze
Gray
White

Photosensor (120V)

- Detects the presence of visible light, infrared transmission (IR), and/or ultraviolet (UV) energy in order to control light on/off.
- CEC Title 20 Compliant.
- Intelligent light control of lighting fixtures based on ambient light.
- The mechanical structure allows the user to lock the sensor in any position.
- Can be mounted on a canopy or on a lighting fixture.

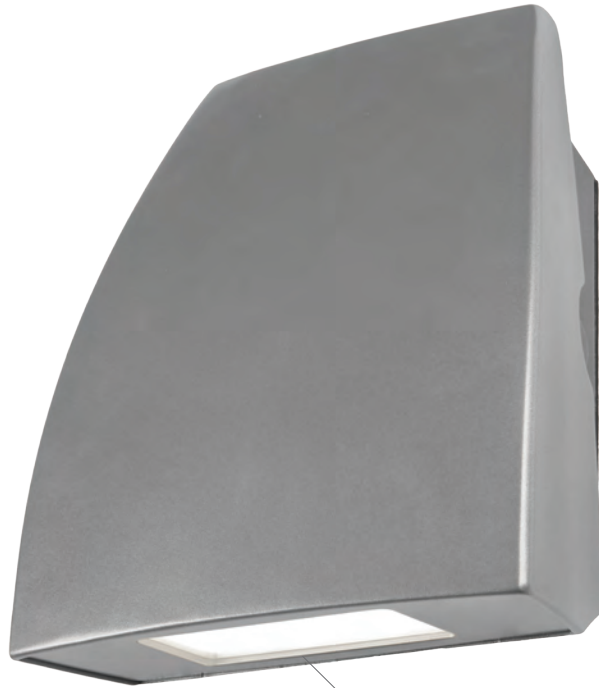
ENDURANCE[®] FIN

LED WALL PACKS



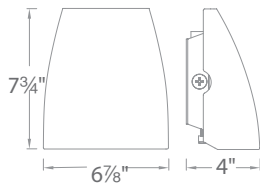
Input: 120V-277V
Dimming: 100%-15% ELV
 100%-30% 0-10V
Rated Life: 100,000 hours

- Factory-sealed LED light engine
- Die-cast aluminum construction
- 20° forward throw illumination
- Built-in level for easy adjustment
- Photo/Motion sensor sold separately



Tempered Prismatic Glass
 Reduces glare while optimizing light distribution

Model	Color Temp	CRI	Power	Comparable	Max Lumens	Finish
-------	------------	-----	-------	------------	------------	--------



WP-LED119			19W	39W HID	1390	aBZ Architectural Bronze
WP-LED127	30	3000K	85	27W	70W HID	2075 aGH Architectural Graphite
WP-LED135			35W	100W HID	2750	aWT Architectural White

Example: **WP-LED119-30-aGH**

Model	Finish	Description	Features
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MS-120-BK	Black	Motion Sensor (120V)
MS-120-BZ	Bronze	
MS-120-GY	Gray	
MS-120-WT	White	

- Detect motion to control on/off.
- The double hinge structure allows users to aim the sensor in any position.
- Can be mounted on a canopy or on a lighting fixture.
- Built-in adjustable timer allows automatic shut off after the sensor coverage area is vacated.
- Maximum time delay is 5 minutes, minimum is 5 seconds.
- Designed for outdoor (wet location) or indoor application.



PC-120-BK	Black	Photosensor (120V)
PC-120-BZ	Bronze	
PC-120-GY	Gray	
PC-120-WT	White	

- Detects the presence of visible light, infrared transmission (IR), and/or ultraviolet (UV) energy in order to control light on/off.
- CEC Title 20 Compliant.
- Intelligent light control of lighting fixtures based on ambient light.
- The mechanical structure allows the user to lock the sensor in any position.
- Can be mounted on a canopy or on a lighting fixture.

ENDURANCE[®] HAWK

LED WALL PACKS



Input: 120V-277V
Dimming: 100%-15% ELV
 100%-30% 0-10V
Rated Life: 100,000 hours

- Factory-sealed LED light engine
- Die-cast aluminum construction
- 20° forward throw illumination
- Built-in level for easy adjustment
- Photo/Motion sensor sold separately



OUTDOOR

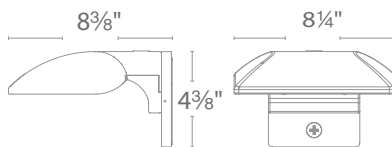


Mounts in any orientation
For direct and indirect illumination



Includes box sleeve
For use with surface mount junction boxes

Model	Color Temp	CRI	Power	Comparable	Max Lumens	Finish
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WP-LED219	30	3000K	85	19W	39W HID	1435	aBZ Architectural Bronze
WP-LED227				27W	70W HID	2095	aGH Architectural Graphite aWT Architectural White

Example: WP-LED219-30-aBZ

Model	Finish	Description	Features
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MS-120-BK	Black
MS-120-BZ	Bronze
MS-120-GY	Gray
MS-120-WT	White

Motion Sensor (120V)

- Detect motion to control on/off.
- The double hinge structure allows users to aim the sensor in any position.
- Can be mounted on a canopy or on a lighting fixture.
- Built-in adjustable timer allows automatic shut off after the sensor coverage area is vacated.
- Maximum time delay is 5 minutes, minimum is 5 seconds.
- Designed for outdoor (wet location) or indoor application.



PC-120-BK	Black
PC-120-BZ	Bronze
PC-120-GY	Gray
PC-120-WT	White

Photosensor (120V)

- Detects the presence of visible light, infrared transmission (IR), and/or ultraviolet (UV) energy in order to control light on/off.
- CEC Title 20 Compliant.
- Intelligent light control of lighting fixtures based on ambient light.
- The mechanical structure allows the user to lock the sensor in any position.
- Can be mounted on a canopy or on a lighting fixture.

ENDURANCE®

ADJUSTABLE WALL-MOUNTED LED SPOTLIGHT



Safety cable recommended for extensions over 36"

Input: 120V
Dimming: 100% - 10% ELV
Rated Life: 50,000 hours

Designed for sign lighting or wall mounted lighting in any direction

- Factory-sealed LED light engine
- Die-cast aluminum construction
- 120V direct wire - no driver needed

360° Rotation on axis

Rotate to continuously adjust beam angles indexed at 15° to 60°



WP-LED529
Double

Detachable Shroud

	Model	Color Temp	CRI	Power	Comparable	Max Lumens	Finish
	WP-LED514 Single	30 3000K	85	15W	150W PAR 38	1140	aBK Architectural Black
		40 4000K					aBZ Architectural Bronze
	WP-LED529 Double	30 3000K	85	30W	150W x2 PAR 38	1140 x2	aBK Architectural Black
		40 4000K					aBZ Architectural Bronze
							aGH Architectural Graphite
							aWT Architectural White

Example: **WP-LED529-30-aWT**



Includes extension rod kit to extend up to 48"



Safety cable and canopy included

Includes extension rod kit to extend up to 48"



WP-LED514
Single

Rotate 180°

Extendable rod

PHOTOMETRICS			
Beam Setting	Power - 15W Per Head		
	Distance	Foot Candles	Beam Diameter
15°	2'	1036 fc	½'
	3'	460 fc	1'
	4'	259 fc	1'
25°	2'	600 fc	1'
	3'	267 fc	1½'
	4'	150 fc	2'
40°	2'	378 fc	1½'
	3'	168 fc	2'
	4'	95 fc	3'
60°	2'	219 fc	2½'
	3'	93 fc	3½'
	4'	54 fc	4½'

ENDURANCE®

LED BRICK LIGHTS



Input: 120V
Dimming: 100% - 10% ELV
Rated Life: 80,000 hours

- Factory-sealed LED light engine
- Die-cast aluminum construction
- 120V direct wire - no driver needed
- Option to easily retrofit incandescent brick lights by others using the existing housings - Consult factory for details



WL-5105
Open Illumination Brick Light



WL-5205
Low Glare Brick Light

	Model	Color Temp	CRI	Power	Max Lumens	Finish
	WL-5105 Opal	30 3000K	90	5.5W	110	aBK Architectural Black aBZ Architectural Bronze aGH Architectural Graphite aWT Architectural White
	WL-5205 Louver	30 3000K	90	5.5W	45	aBK Architectural Black aBZ Architectural Bronze aGH Architectural Graphite aWT Architectural White

Example: **WL-5205-30-aBK**



STEP & WALL LIGHTS

120V/277V RECTANGULAR LIGHTS



Input: 120V, 277V
Rated Life: 54,000 hours

- Options in die-cast brass or 316 marine-grade stainless steel
- Fits into 2"×4" J-Box with minimum inside dimensions of 3"×2"×2"
- IP66, wet location rated for indoor and outdoor installations*
- Title 24 JA8 Compliant (120V only)
- No driver needed
- No heat radiation
- ELV dimming (120V only)



WL-LED100
Horizontal Scoop



WL-LED200
Vertical Scoop

Horizontal Scoop	Model	Input	Color Temp	CRI	Power	Max Lumens	Finish			
	WL-LED100	120V	27	2700K	Warm White	90	3.5W	65	BBR***	Bronze on Brass
			C	3000K	White					
			AM	610nm (Peak)	Amber					
	WL-LED100	120V	27**	2700K	Warm White	90	3.5W	65	BK	Black on Aluminum
			C	3000K	White					
			AM	610nm (Peak)	Amber					
			RD	640nm (Peak)	Red					
			BL	450nm (Peak)	Blue					
			WL-LED100F	277V	AM					
	WL-LED101	120V	27**	2700K	Warm White	90	3.5W	65	WT	Anti-microbial White
			30	3000K	White					
			AM	610nm (Peak)	Amber					
WL-LED101F	277V	AM	610nm (Peak)	Amber	90	3.5W	65	WT	Anti-microbial White	

Example: **WL-LED100-27-WT**

Vertical Scoop	Model	Input	Color Temp	CRI	Power	Max Lumens	Finish			
	WL-LED200	120V	27**	2700K	Warm White	90	3.5W	65	BK	Black on Aluminum
			C	3000K	White					
			AM	610nm (Peak)	Amber					
	WL-LED200	277V	RD	640nm (Peak)	Red	90	3.5W	65	BN*	Brushed Nickel on Aluminum
			BL	450nm (Peak)	Blue					
			BZ	Bronze on Aluminum						
			GH	Graphite on Aluminum						
			SS	Stainless Steel						
			WT	White on Aluminum						
	WL-LED201	120V	27**	2700K	Warm White	90	3.5W	65	WT	Anti-microbial White
			30	3000K	White					
			AM	610nm (Peak)	Amber					
WL-LED201F	277V	AM	610nm (Peak)	Amber	90	3.5W	65	WT	Anti-microbial White	

Example: **WL-LED201-30-WT**

Anti-microbial powder coat is proven to restrain a wide range of bacteria, coliform, mold, fungus, algae and yeast.

*BN Finish is not warranted for contact with chemicals or exterior installations. Use Brass or Stainless Steel Step and Wall Lights for harsh outdoor environments.

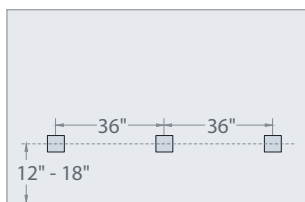
** Only in 120V

***BBR finish is not available in 277V option and is not Title 24 JA8 Compliant.

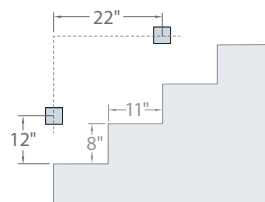


SPACING RECOMMENDATIONS FOR OPTIMAL LIGHT DISTRIBUTION

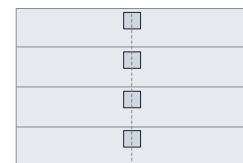
Corridors / Hallways



Stairs - Wall Mount



Stairs - Step Mount



Mount in center of stair as close to the upper tread as possible. For best results use one light per step for steps narrower than 5 feet

STEP LIGHTS

WITH INTEGRAL PHOTOCELL



Power: 2W
Input: 120V
Rated Life: 54,000 hours

- Anti-microbial* white powder coat paint proven to restrain a wide range of bacteria, fungus, and algae
- Options in die-cast brass or 316 marine-grade stainless steel
- Fits into 2"x4" J-Box with minimum inside dimensions of 3"x2"x2"
- No driver needed
- No heat radiation
- IP66, Wet Location Listed rated for indoor and outdoor installations



Photocell is discreet and does not compromise low profile design



Available in an anti-microbial finish

	Model	Input	Color Temp	CRI	Max Lumens	Finish
	WL-LED102 Horizontal Scoop	120V	30 Pure White AM Amber	3000K (CCT) 610nm (Peak)	90 65	BK Black on Aluminum BN** Brushed Nickel on Aluminum BZ Bronze on Aluminum SS Stainless Steel WT White on Aluminum
	WP-LED103 Horizontal Scoop	120V	30 Pure White AM Amber	3000K (CCT) 610nm (Peak)	90 65	WT* Anti-microbial White
Example: WP-LED103-30-BK						

	Model	Input	Color Temp	CRI	Max Lumens	Finish
	WL-LED202 Vertical Scoop	120V	30 Pure White AM Amber	3000K (CCT) 610nm (Peak)	90 65	BK Black on Aluminum BN** Brushed Nickel on Aluminum BZ Bronze on Aluminum SS Stainless Steel WT White on Aluminum
	WP-LED203 Vertical Scoop	120V	30 Pure White AM Amber	3000K (CCT) 610nm (Peak)	90 65	WT* Anti-microbial White
Example: WP-LED202-30-WT						

***BN Finish is not warranted for contact with chemicals or exterior installations. Use Stainless Steel Step and Wall Lights for harsh outdoor environments.*

Energy saving photocell sensor activates LEDs when it's dark, and automatically powers off when there is ambient light.

Good for indoor and outdoor applications

Fits into 2"x4" switch box



STEP LIGHTS LEDME

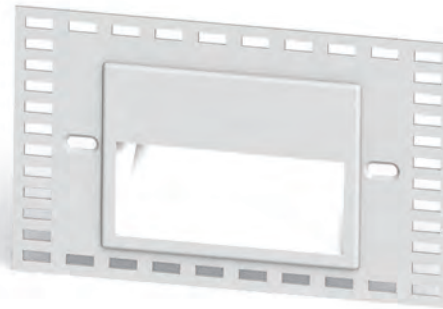
INDOOR RECTANGULAR TRIMLESS STEP & WALL LIGHTS



Input: 120V
Rated Life: 54,000 hours

Damp Location Listed

- No driver required
- No heat radiation
- May be painted to match the color of wall or treads
- Fits into 2"x4" J-Box with minimum inside dimensions of 3"x2"x2"
- Ships with a dense foam insert for spackling
- Wiring is accessible even after finished installation



LED100TR
Horizontal Scoop



LED200TR
Vertical Scoop

Horizontal Scoop	Model	Input	Color Temp	CRI	Power	Max Lumens	Finish
	WL-LED100TR Trimless	120V Direct	27 2700K	90	3W	65	WT White
			C 3000K				
			AM 610nm (Peak)				
			RD 640nm (Peak)				
			BL 450nm (Peak)				

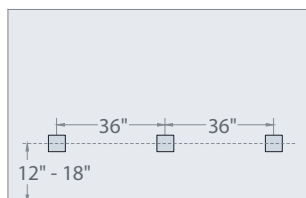
Example: **WL-LED100TR-AM-WT**

Vertical Scoop	Model	Input	Color Temp	CRI	Power	Max Lumens	Finish
	WL-LED200TR Trimless	120V Direct	27 2700K	90	3W	65	WT White
			C 3000K				
			AM 610nm (Peak)				
			RD 640nm (Peak)				
			BL 450nm (Peak)				

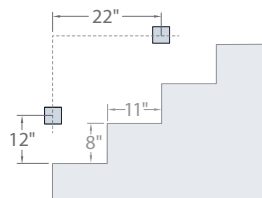
Example: **WL-LED200TR-AM-WT**

SPACING RECOMMENDATIONS FOR OPTIMAL LIGHT DISTRIBUTION

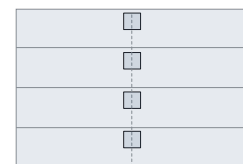
Corridors / Hallways



Stairs - Wall Mount



Stairs - Step Mount



Mount in center of stair as close to the upper tread as possible. For best results use one light per step for steps narrower than 5 feet

STEP LIGHTS LEDME

ROUND STEP AND WALL LIGHTS

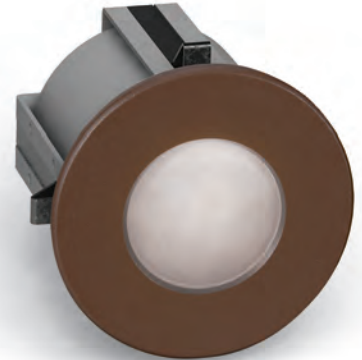


Input: 120V
Rated Life: 54,000 hours

- Die-cast aluminum construction
- IP66, wet location rated for interior and exterior installation (Not recommended for contact with chemicals or sustained contact with water)
- Supplied with a junction box for custom recessed installation
- No driver required
- No heat radiation
- ELV dimming - see specification sheet for list of tested dimmers



LED300
Brushed Nickel Finish



LED310
Bronze Finish

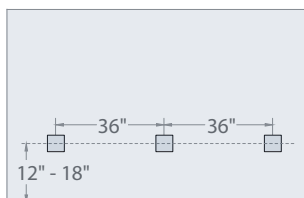
OUTDOOR

Scoop	Model	Input	Color Temp	CRI	Power	Max Lumens	Finish
	WL-LED300	120V Direct	C 3000K White AM 610nm (Peak) Amber RD 640nm (Peak) Red BL 450nm (Peak) Blue	90	3.5W	74	BN* Brushed Nickel BZ Bronze WT White
	Example: WL-LED300-AM-BN *BN Finish is not warranted for contact with harsh chemicals or exterior installations. Use Brass or Stainless Steel Step and Wall Lights for harsh outdoor environments.						

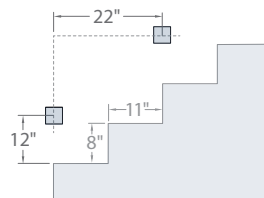
Opal	Model	Input	Color Temp	CRI	Power	Max Lumens	Finish
	WL-LED310	120V Direct	C 3000K White AM 610nm (Peak) Amber RD 640nm (Peak) Red BL 450nm (Peak) Blue	90	3.5W	115	BN* Brushed Nickel BZ Bronze WT White
	Example: WL-LED310-AM-BZ						

SPACING RECOMMENDATIONS FOR OPTIMAL LIGHT DISTRIBUTION

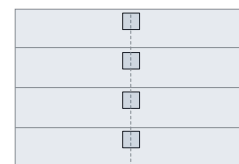
Corridors / Hallways



Stairs - Wall Mount



Stairs - Step Mount



Mount in center of stair as close to the upper tread as possible. For best results use one light per step for steps narrower than 5 feet

INVISILED OUTDOOR

NON-SUBMERSIBLE LANDSCAPE TAPE LIGHTING



- May be cut every 4 inches
- Beam Spread: 115°
- Multiple roll lengths offered
- Equal brightness from end-to-end
- Protection against water spray, dust with silicone jacket (IP65)
- 100 ft max distance between the power supply and beginning of InvisiLED®

Power: 1.2W/2.4W per foot
Input: 24V DC
CRI: 90
Rated Life: 50,000 hours

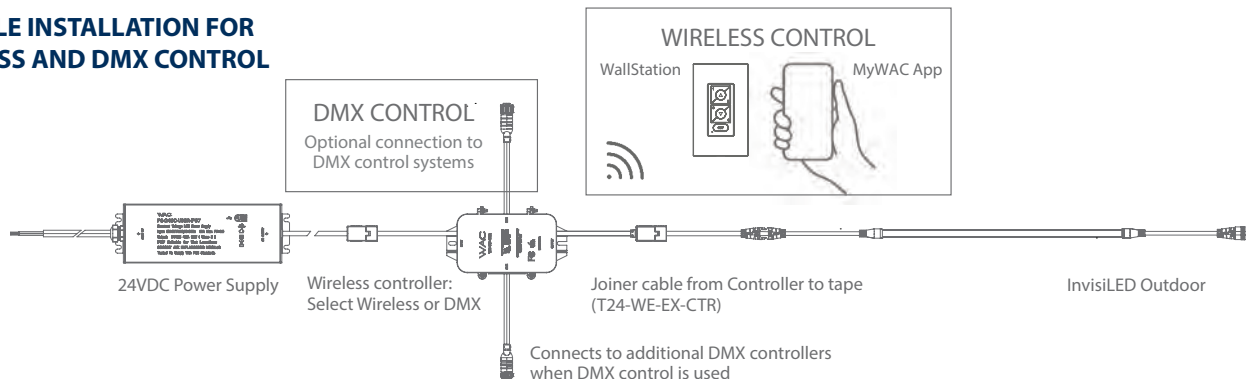


	Model	Power	Max Run	Max Lumens	Length	Color Temp	Finish
	T24-OD1	1.2W/ft	80'	100/ft	01 1'	27 2700K	Black
					05 5'		
					10 10'		
					20 20'		
	T24-OD2	2.4W/ft	40'	200/ft	40 40'	30 3000K	Black
					40 40'		
					40 40'		
					80* 80'		



Example: **T24-OD2-01-27** *T24-OD2 not available in 80 feet






EXAMPLE INSTALLATION FOR WIRELESS AND DMX CONTROL


















Power Supply for TRIAC/ELV Dimming

Model	Input	Output	Dimension	Dimmable	Description
 PS-24DC-U96R-WE	120V-277VAC	24VDC, 96W ELV / TRIAC	8 ³ / ₈ " x 2 ¹³ / ₁₆ " x 1 ¹¹ / ₁₆ "	ELV / TRIAC	Remote Wet Location Includes a 6 foot lead wire
 PS-24DC-A96P-WE	120V	24VDC, 96W Non Dimmable	8 ³ / ₈ " x 2 ¹³ / ₁₆ " x 1 ¹¹ / ₁₆ "	N/A	Portable - Wet Location IP67 Class 2 Output Power Supply Includes a 6 foot lead wire 120V input power cord ready

Power Supply for Wireless/DMX Control

Model	Input	Output	Dimension	Description
 PS-24DC-U96R-IP67	120/277VAC	24VDC, 96W	8 ³ / ₈ " x 2 ¹³ / ₁₆ " x 1 ¹¹ / ₁₆ "	Remote Power Supply - Wet Location IP67 Class 2 Output Power Supply Includes a 6 foot lead wire
 PS-24DC-U96R-IP45	120/277VAC	24VDC, 96W	8 ¹³ / ₁₆ " x 2 ¹ / ₁₆ " x 1 ¹ / ₄ "	Remote Power Supply - Damp Location IP45 Class 2 Output Power Supply Includes a 6 foot lead wire
 PS-24DC-A96P-OD	120VAC	24VDC, 96W	8 ³ / ₈ " x 2 ¹³ / ₁₆ " x 1 ¹¹ / ₁₆ "	Portable Power Supply - Wet Location IP67 Class 2 Output Power Supply Includes a 6 foot lead wire

Controller	Model	Input	Output	Dimension	Description
 T24-OD-CTR		24VDC, 96W Max from power supply 6" input cable included	24VDC, 90W Max 3' output cable included	5" x 3 ¹ / ₂ " x 1 ¹ / ₂ "	Outdoor Wireless DMX Controller Allows outdoor tape to be wirelessly controlled through MyWAC app, WallStation, or DMX. IP65 wet rated *Wi-Fi network is required to operate the system. This controller consumes 6W power Max.
 LED-WCT-WT		120-230VAC	N/A	4 ⁵ / ₈ " x 2 ³ / ₄ " x 1 ⁵ / ₈ "	WallStation Multi-scene selection/Dimming Control, dedicated Off button/Suitable for standard single NEMA wall box Setup and configuration via MyWAC mobile application

Accessories	Model	Dimension	Description	Finish
	T24-WE-IC-002-BK	2"	InvisiLED Outdoor Joiner Cable Extends power supply lead wire.	Black
	T24-WE-IC-006-BK	6"		
	T24-WE-IC-012-BK	1'		
	T24-WE-IC-036-BK	3'		
	T24-WE-IC-072-BK	6'		
	T24-WE-IC-144-BK	12'		
	T24-WE-B012-BK	1'	InvisiLED Outdoor Lead Wire Connects to indoor Power Supply.	Black
	T24-WE-B072-BK	6'		
	T24-WE-EX2-006-BK	6"	InvisiLED Outdoor Power Connector Kit with Wire Jacket and Silicone Sealant Allows power to Wet Rated tape.	Black
	T24-WE-Y-BK		InvisiLED Outdoor Tape to Tape Y Connector Splits power to the two tape sections.	Black
	T24-WE-EC		Wet Rated Tape End Cap with Silicone Sealant (10 pieces)	Clear
	LED-TO24-C1		InvisiLED Outdoor Surface Mounting Clip (10 pieces)	Black
	LED-TO24-C2		InvisiLED Outdoor Edge Mounting Clip (10 pieces)	Black
	T24-WE-C3		InvisiLED Outdoor Underside Mounting Clip (10 pieces)	Black
	T24-WE-CH5	5'	InvisiLED Outdoor Surface Mount Clear Channel	Clear
	T24-WE-SI-45		Silicone Sealant (45 grams)	N/A
	T24-WE-EX-CTR	6"	Wireless Controller to InvisiLED Outdoor Tape joiner Cable	White
	T24-OD-MW60	5'	DMX Signal Cable - Universe Connect between DMX Universe to T24-OD-CTR	Black
	T24-OD-MW120	10'		
	T24-OD-SW60	5'	DMX Signal Cable - Satellite Master to Satellite controller or Satellite to Satellite	Black
	T24-OD-SW120	10'		

INVISILED OUTDOOR PRO+

IP66 LANDSCAPE TAPE LIGHTING



- Weatherproof resilience for all conditions
- IP66 rated silicone jacket for outdoor durability
- High-intensity white LEDs with a CRI > 90
- Dual dimming options: traditional and wireless DMX control
- Easy-to-use push-in connectors for quick installation
- Smart system compatibility with MyWAC app and home assistants
- Varied lumens and lengths, customizable every 2 inches
- Seamless and uniform illumination

Power: 1.2W/ft @T24-OD1
2.3W/ft @T24-OD2

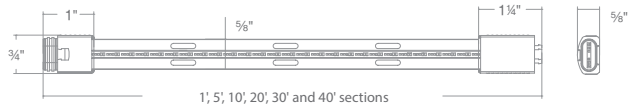
Input: 24V DC

CRI: 90

Rated Life: 50,000 hours



Model	Max Lumens	Length	Color Temp	Finish
T24-OD1	100/ft	01 1' 05 5' 10 10'	27P 2700K 30P 3000K 35P 3500K	White
T24-OD2	200/ft	20 20' 30* 30' 40** 40'	40P 4000K	



Example: T24-OD1-20-30P

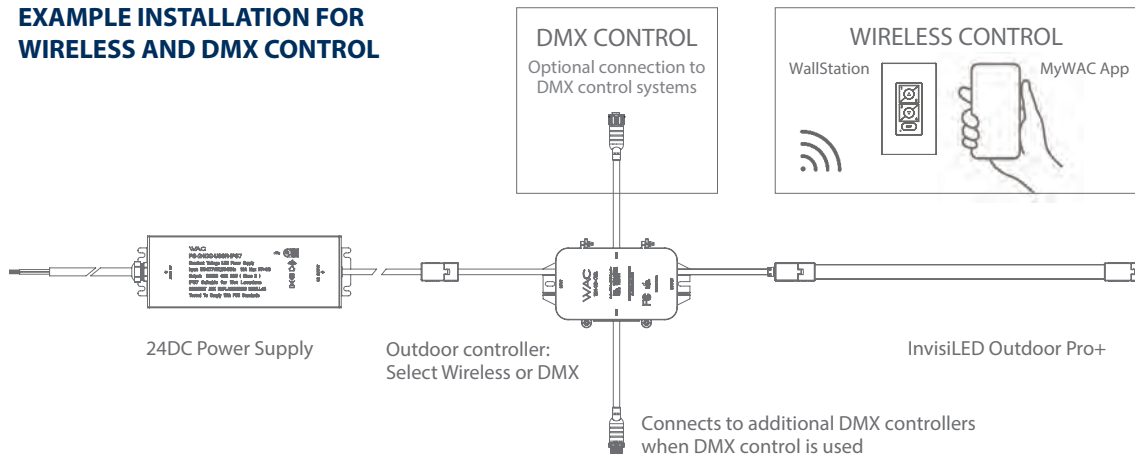
* Only available in the T24-OD2 model




** Only available in the T24-OD1 model

Total Length of Lead Wire from Power Supply/Controller to tape	MAX RUN LENGTH			
	T24-OD1 (100lm/ft)		T24-OD2 (200lm/ft)	
	TRIAC/ELV Dimming: Power Supply	Wireless Control: Power Supply + Wireless DMX Controller	TRIAC/ELV Dimming: Power Supply	Wireless Control: Power Supply + Wireless DMX Controller
6ft	40ft	40ft	30ft	30ft
9ft	40ft	40ft	30ft	26ft
12ft	40ft	38ft	26ft	22ft
18ft	33ft	29ft	20ft	17ft
24ft	26ft	24ft	16ft	14ft
30ft	22ft	20ft	13ft	12ft
40ft	17ft	16ft	10ft	9ft



Note: Calculation based on 6' lead wire between power supply and controller











EXAMPLE INSTALLATION FOR WIRELESS AND DMX CONTROL



Power Supply	Model	Input	Output	Dimension	Dimmable	Description
	PS-24DC-U96R-IP67	120/277VAC	24VDC, 96W	8 ³ / ₈ " x 2 ¹ / ₁₆ " x 1 ¹ / ₁₆ "	TRIAC/ELV	Remote Power Supply - Wet Location IP67 Class 2 Output Power Supply Includes a 6 foot lead wire
	PS-24DC-U96R-IP45	120/277VAC	24VDC, 96W	8 ¹³ / ₁₆ " x 2 ¹ / ₁₆ " x 1 ¹ / ₄ "	TRIAC/ELV	Remote Power Supply - Damp Location IP45 Class 2 Output Power Supply Includes a 6 foot lead wire
	PS-24DC-A96P-OD	120VAC	24VDC, 96W	8 ³ / ₈ " x 2 ¹ / ₁₆ " x 1 ¹ / ₁₆ "	N/A	Portable Power Supply - Wet Location IP67 Class 2 Output Power Supply Includes a 6 foot lead wire

Important Dimming Notice: Must select either the Outdoor Wireless DMX Controller (T24-OD-CTR) for wireless operation or a TRIAC/ELV dimmer for dimming capabilities. Please be aware that these control options cannot be used simultaneously—the LED tape cannot be dimmed using both the TRIAC/ELV dimmer and wirelessly from the mobile app or WallStation. Choose one method to ensure optimal functionality and avoid operational conflicts.

Controller	Model	Input	Output	Dimension	Description
	T24-OD-CTR	24VDC, 96W Max from power supply 6" input cable included	24VDC, 90W Max 3ft output cable included	5" x 3 ¹ / ₂ " x 1 ¹ / ₂ "	Outdoor Wireless DMX Controller Allows outdoor tape to be wirelessly controlled through MyWAC app, WallStation, or DMX. IP65 wet rated *Wi-Fi network is required to operate the system
	LED-WCT-WT	120-230VAC	N/A	4 ⁵ / ₈ " x 2 ³ / ₄ " x 1 ⁵ / ₈ "	WallStation Multi-scene selection/Dimming Control, dedicated Off button/Suitable for standard single NEMA wall box. Setup and configuration via MyWAC mobile application

Accessories	Model	Dimension	Description	Finish
	T24-OD-IC6-WT	6"	Joiner Cable Connects tape, power sections	White
	T24-OD-IC12-WT	1'		
	T24-OD-IC72-WT	6'		
	T24-OD-IC120-WT	10'		
	T24-OD-Y-WT		Y Connector	White
	T24-OD-X-WT		X Connector	White
	T24-OD-EC-WT		End Cap Seal cut end with silicone after adding end cap	White
	T24-OD-CH5-CL	5'	5' Clear Channel Includes mounting hardware	Clear
	T24-OD-C1-WT		Surface Mounting Clip For installation on non-flat surfaces where there is no edge contact (10pcs/pack)	White
	T24-OD-C2-WT		Edge Mounting Clip For installation on non-flat surfaces, allows for contact on one edge (10 pcs/pack)	White
	T24-OD-C3-WT		InvisiLED® Outdoor Underside Mounting Clip (10 pcs/pack)	White
	T24-OD-MW60	5'	DMX Signal Cable-Universe Connect between DMX Universe to T24-OD-CTR	Black
	T24-OD-MW120	10'		
	T24-OD-SW60	5'	DMX Signal Cable-Satellite Master to Satellite controller or Satellite to Satellite	Black
	T24-OD-SW120	10'		

INVISILED OUTDOOR RGBWW

RGBWW LANDSCAPE TAPE LIGHTING



- Weatherproof resilience for all conditions
- Advanced IP66 rated protective silicone jacket
- Vivid full color spectrum
- Precisely tunable white light for perfect ambiance
- High-Definition vivid white illumination with superior CRI
- Comprehensive smart home system compatibility
- Cuttable every 2 inches and sealable with end caps for custom lengths
- Effortless connectivity: plug and play connectors offer easy integration and hassle-free installation

Power: 3.57W/ft Mobile MyWAC App/Wallstation Control
5.5W/ft DMX Control

Input: 24V DC

CRI: 90

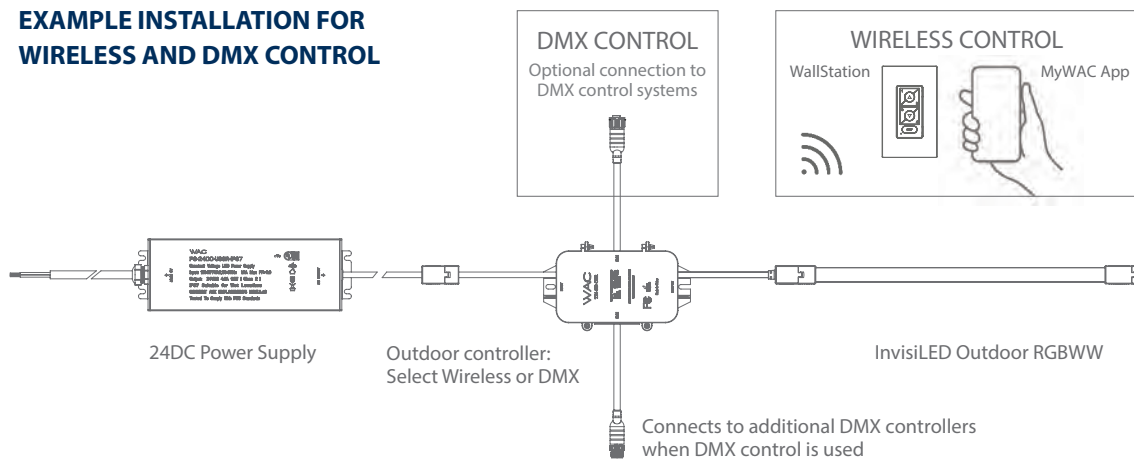
Rated Life: 50,000 hours








	Model	Length	Lm/ft	Color Temp	Finish
	T24-OD1	01 1 foot	White 100 lm/ft	CC R/G/B 2700K-5000K	White
		05 5 feet	Red 9.7 lm/ft		
		10 10 feet	Green 34 lm/ft		
		15 15 feet	Blue 10.4 lm/ft		
		25 25 feet			











Example: **T24-OD1-01-CC**

EXAMPLE INSTALLATION FOR WIRELESS AND DMX CONTROL



Power Supply	Model	Input	Output	Dimension	Description
	PS-24DC-U96R-IP67	120/277VAC	24VDC, 96W	8 ³ / ₈ " x 2 ¹³ / ₁₆ " x 1 ¹¹ / ₁₆ "	Remote Power Supply - Wet Location IP67 Class 2 Output Power Supply Includes a 6 foot lead wire
	PS-24DC-U96R-IP45	120/277VAC	24VDC, 96W	8 ¹³ / ₁₆ " x 2 ¹ / ₁₆ " x 1 ¹ / ₄ "	Remote Power Supply - Damp Location IP45 Class 2 Output Power Supply Includes a 6 foot lead wire
	PS-24DC-A96P-OD	120VAC	24VDC, 96W	8 ³ / ₈ " x 2 ¹³ / ₁₆ " x 1 ¹¹ / ₁₆ "	Portable Power Supply - Wet Location IP67 Class 2 Output Power Supply Includes a 6 foot lead wire

Controller	Model	Input	Output	Dimension	Description
	T24-OD-CTR	24VDC, 96W Max from power supply 6" input cable included	24VDC, 90W Max 3ft output cable included	5" x 3 ¹ / ₂ " x 1 ¹ / ₂ "	Outdoor Wireless DMX Controller Allows outdoor tape to be wirelessly controlled through MyWAC app, WallStation, or DMX. IP65 wet rated *Wi-Fi network is required to operate the system
	LED-WCT-WT	120-230VAC	N/A	4 ⁵ / ₈ " x 2 ³ / ₄ " x 1 ⁵ / ₈ "	WallStation Multi-scene selection/Dimming Control, dedicated Off button/Suitable for standard single NEMA wall box. Setup and configuration via MyWAC mobile application

Accessories	Model	Dimension	Description	Finish
	T24-OD-IC6-WT	6"	Joiner Cable Connects tape, power sections	White
	T24-OD-IC12-WT	1'		
	T24-OD-IC72-WT	6'		
	T24-OD-IC120-WT	10'		
	T24-OD-Y-WT		Y Connector	White
	T24-OD-X-WT		X Connector	White
	T24-OD-EC-WT		End Cap Seal cut end with silicone after adding end cap	White
	T24-OD-CH5-CL	5'	5' Clear Channel Includes mounting hardware	Clear
	T24-OD-C1-WT		Surface Mounting Clip For installation on non-flat surfaces where there is no edge contact (10pcs/pack)	White
	T24-OD-C2-WT		Edge Mounting Clip For installation on non-flat surfaces, allows for contact on one edge (10 pcs/pack)	White
	T24-OD-C3-WT		InvisiLED® Outdoor Underside Mounting Clip (10 pcs/pack)	White
	T24-OD-MW60	5'	DMX Signal Cable-Universal Connect between DMX Universe to T24-OD-CTR	Black
	T24-OD-MW120	10'		
	T24-OD-SW60	5'	DMX Signal Cable-Satellite Master to Satellite controller or Satellite to Satellite	Black
	T24-OD-SW120	10'		

Total Length of Lead Wire Between Controller to Tape	MyWAC App/Wallstation	DMX
3ft	25ft	15ft
6ft	22ft	14ft
9ft	18ft	12ft
12ft	15ft	10ft
18ft	12ft	8ft
24ft	10ft	6ft
30ft	8ft	5ft
40ft	6ft	4ft

COLORSCAPING[®]

BY WAC ARTFUL ILLUMINATION





WAC COLORSCAPING

ARTFUL ILLUMINATION FROM WAC

Live your life in color and transform your outdoor space with Colorscaping by WAC. This patent-pending smart lighting, power and control system is designed and engineered to illuminate your landscape. Create bold, personalized lighting experiences with tunable white light to complement your garden and architecture, or select from an endless amount of custom colors for holiday displays, entertainment and special events. Colorscaping is easy to install, simple to add to existing systems and easily controlled by the WAC App.



ARTFUL ILLUMINATION FROM WAC

Live your life in color and transform your outdoor space with Colorscaping by WAC.

This patent-pending smart lighting, power and control system is designed and engineered to illuminate your landscape. Create bold, personalized lighting experiences with tunable white light to complement your garden and architecture, or select from an endless amount of custom colors for holiday displays, entertainment and special events.

Colorscaping is easy to install, simple to add to existing systems and easily controlled by the WAC App.



INFINITE FLEXIBILITY

Using only two-wire conventional landscape wiring, all fixtures can be individually controlled to change both brightness and color.

FULL COLOR SPECTRUM TECHNOLOGY

From subtle tones to bold, vivid hues, pure white light from warm 2700K to cool 6500K and millions of colors, you can create just the right mood for each outdoor setting with only the touch of a button.

CONNECT VIA APP

The MyWAC app lets you choose custom colors and create scenes, zones and groups via Wi-Fi or wired ethernet. Schedule your luminaires according to dates/times, special events and dynamic patterns such as sunrise and sunset.

LEGACY PROOF

Connect your existing landscape fixtures to the Colorscaping transformer to make them smart. Control and automate legacy lighting circuits as a single group in the MyWAC app. They can be added to schedules or managed by the app or other supported control systems with brightness control over dimmable fixtures.





TUNABLE WHITE

FULL COLOR SPECTRUM TECHNOLOGY

Colorscaping features advanced RGBWW technology, which uses both warm white and cool white LEDs to offer a wider range of color temperature options (2700K- 6500K), providing greater control over the ambiance of an outdoor space for different occasions, seasons or moods.

Colorscaping not only provides unlimited color to your outdoor space, but, most importantly, allows you to select the best white light to dramatically illuminate trees, shrubbery, walls, patios, water features and other landscape elements to create a stunning and dynamic outdoor environment.

When you're the artist, color temperatures can be blended around the property to create maximum impact.



TECHNIQUES TO ILLUMINATE YOUR LANDSCAPE WITH COLORSCAPING

- Tune white light to make evergreen trees greener and Japanese maples redder
- Position luminaires in tall trees to cast a moonlighting effect on the ground and watch shadows change with the wind
- For outdoor entertaining and nighttime activities, use warm white light to deliver an inviting vibe and relaxing atmosphere
- For safety, security, or simply a stunning look, use cooler color temperatures to increase the visibility of your outdoor space
- Create five or more different scenes in one evening, especially during the holiday seasons
- Spotlight distinctive vegetation in unique colors to complement foliage changes
- Make a white house “whiter” by lighting it to stand out against other homes
- Schedule beautiful sunrise and sunset scenes to enhance the warmth and beauty of your home

INNOVATIVE TRANSFORMER CONTROL PANEL

EASY FIXTURE DISCOVERY

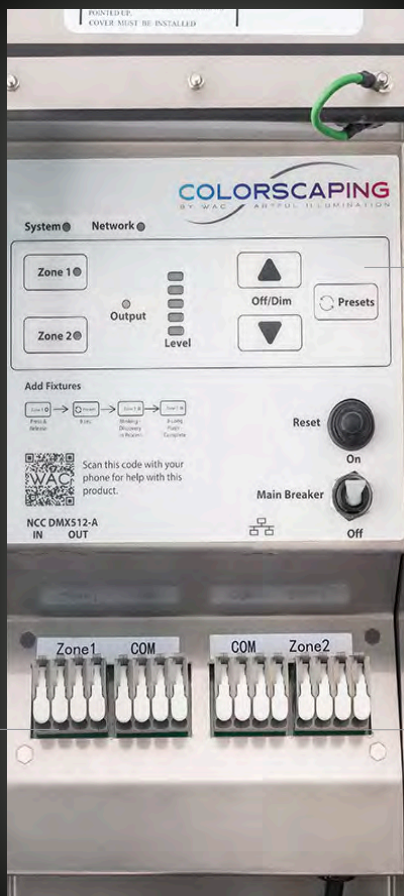
Our innovative and smart transformer allows you to quickly install and test control of luminaires. Cycle through the presets of tunable whites and primary colors.

Offered with 150-watt and 300-watt capacities, the smart transformer enables robust wiring, as well as surge protection against power surges and voltage spikes.

The transformer eliminates any confusion in the field with a proprietary discovery process—identifying each fixture and location so the luminaires can be added, changed, and/or paired with the appropriate transformer with the push of a button.

We provide multiple methods to control Colorsclaping using Wi-Fi, wired ethernet or DMX.

Operate each of the Colorsclaping luminaires independently, or as a part of a group or your favorite scene.



Onboard Control Panel

Control Colorsclaping product using standard 2-conductor landscape wiring

Control legacy / white light products on the same transformer with on/off & dimming control

Smart Magnetic Transformer - PATENT PENDING

Stainless Steel, 15VAC output, IP65 rated, UL 1838 listed
See transformer spec sheet for details and its accessories

Ordering Chart

150W Max	300W Max
8150CS-TRN-SS	8300CS-TRN-SS

TECHNOLOGY

INDIVIDUAL CONTROL

Operate each of the Colorscaping luminaires independently, or as a part of a group or your favorite scene. User presets allow you to change your lighting scheme on the fly.

SCHEDULE

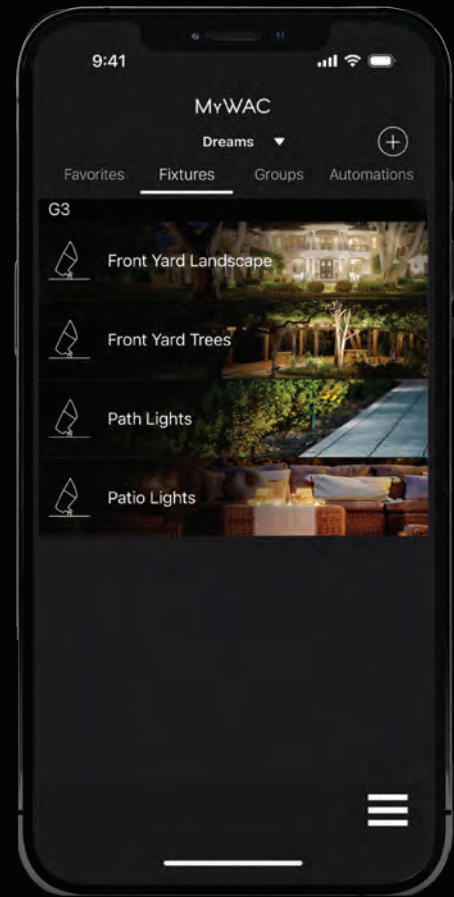
Be flexible. Keep it simple with a 7-day weekly calendar or be different each day with a 365-day calendar that also adjusts for daylight saving time.

COMMISSION

Commission your lighting scenes with our exclusive MyWAC app. Use it to easily adjust color and intensity from anywhere in the world.

INTEGRATION

Our DMX controller integrates with popular control systems through DMX512-A for changing color and color temperature adjustment, plus On/Off/Dim functions. Higher-level integrations will be made available as these systems update, and new functions will be made available through future over-the-air updates.



WALLSTATION SCENE DIMMING WALLSTATION

Featuring four pre-configured scenes button, a dedicated off button, and dimming capability, the wall station enables essential lighting control for an area. The wall station is fully customizable via the MyWAC app.

Model	Finish	Input	L	W	H	Description
LED-WCT-WT	White	120-230VAC	4 $\frac{5}{8}$ "	2 $\frac{3}{4}$ "	1 $\frac{5}{8}$ "	Easy installation and a simple way to control lighting. The sleek, aesthetic designs are suitable for all interior locations. Multi-scene selection, Up and Down brightness dimming control, dedicated On/Off button. Suitable for standard single NEMA wall box. Setup and configuration via MyWAC app, no physical adjustment needed. Wi-Fi communication is required.



ACCENT



**PATENT
PENDING**

ACCENT

- Adjustable beam angle from 20° - 60°
- Fixtures can be individually controlled in addition to grouping, scheduling and automations
- Full white light tunability from 2700K to 6500K
- Fixtures can generate an endless number of colors



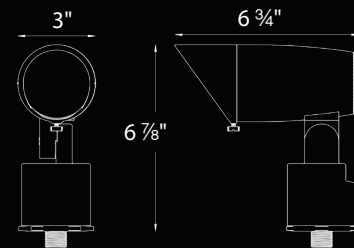
Ordering Chart

15V	Fixture Finish Options:
5811-CS	BK Black on Aluminum
	BZ Bronze on Aluminum
	BBR Bronze on Brass

Example: **5811-CSBZ**

Input	Power	Brightness	Beam Angle	CRI	Rated Life	
15VAC	15W / 16VA	White	570lm	20° - 60°	85	50,000 hours
		Red	185lm			
		Green	385lm			
		Blue	90lm			

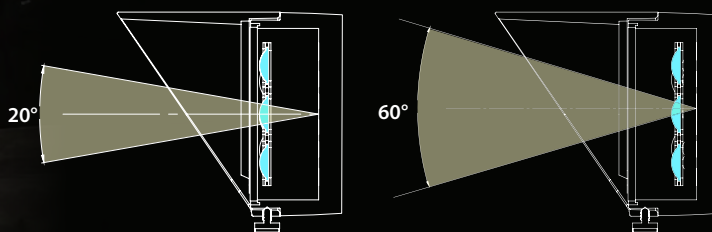
Colorscaping Smart Transformer is required



Accessories

6" Long Shroud	Accent Snoot	Mounting Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket
5010-LSHR-BK	5010-SNOOT-BK	9000-ST9-BZ	5000-SCP-BK	9000-SP9-BZ	5000-GM-BK
5010-LSHR-BZ	5010-SNOOT-BZ		5000-SCP-BZ		5000-GM-BZ
5010-LSHR-BBR	5010-SNOOT-BBR		5000-SCP-BBR		

9" Mounting stake, detachable shroud, 6' lead wire and direct burial gel filled wire nuts included



Tree Mount Junction Box	Extension Rods	Rod L-Coupler
5000-TCP-BK	5000-X04-BZ, BK, BBR	5000-LCO-BK
5000-TCP-BZ	5000-X08-BZ, BK, BBR	5000-LCO-BZ
	5000-X12-BZ, BK, BBR	
	5000-X18-BZ, BK, BBR	
	5000-X24-BZ, BK, BBR	

See Accessories page for more detail



GRAND ACCENT



**PATENT
PENDING**

GRAND ACCENT

- Adjustable beam angle from 20° - 70°
- Fixtures can be individually controlled in addition to grouping, scheduling and automations
- Full white light tunability from 2700K to 6500K
- Fixtures can generate an endless number of colors

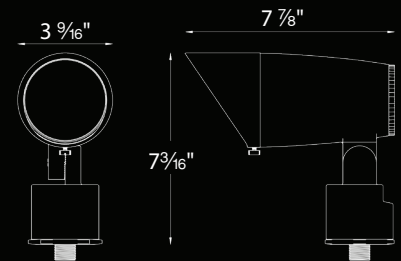


Ordering Chart

15V	Fixture Finish Options:
5812-CS	BK Black on Aluminum
	BZ Bronze on Aluminum
	BBR Bronze on Brass
<i>Example: 5812-CSBZ</i>	

Input	Power	Brightness	Beam Angle	CRI	Rated Life	
15VAC	24W / 25VA	White	1120lm	20° - 70°	85	50,000 hours
		Red	375lm			
		Green	735lm			
		Blue	170lm			

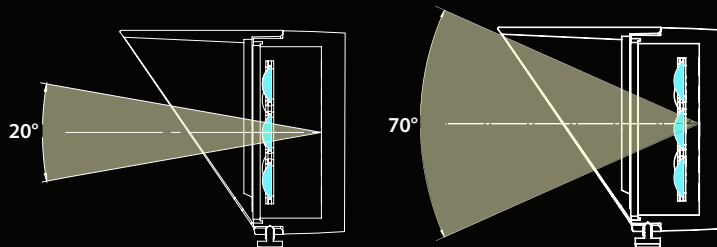
Colorscape Smart Transformer is required



Accessories

5" Long Shroud	Grand Accent Snoot	Mounting Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket
5211-LSHR-BK	5211-SNOOT-BK	9000-ST9-BZ	5000-SCP-BK	9000-SP9-BZ	5000-GM-BK
5211-LSHR-BZ	5211-SNOOT-BZ		5000-SCP-BZ		5000-GM-BZ
5211-LSHR-BBR	5211-SNOOT-BBR		5000-SCP-BBR		

9" Mounting stake, detachable shroud, 6' lead wire and direct burial gel filled wire nuts included



Tree Mount Junction Box	Extension Rods	Rod L-Coupler
5000-TCP-BK	5000-X04-BZ, BK, BBR	5000-LCO-BK
5000-TCP-BZ	5000-X08-BZ, BK, BBR	5000-LCO-BZ
	5000-X12-BZ, BK, BBR	
	5000-X18-BZ, BK, BBR	
	5000-X24-BZ, BK, BBR	

See Accessories page for more detail



POWER ACCENT



PATENT
PENDING

POWER ACCENT

- Fixed lens beam angles for more power
- Lens angle options: 15°, 25°, 45° and 60° included
- Fixtures can be individually controlled in addition to grouping, scheduling and automations
- Full white light tunability from 2700K to 6500K
- Fixtures can generate an endless number of colors



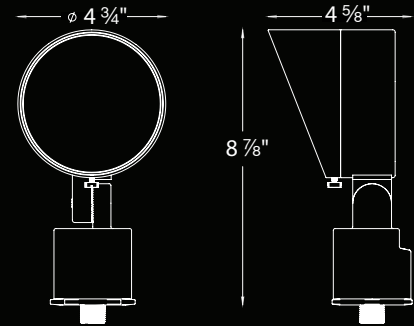
Ordering Chart

15V	Fixture Finish Options:
5813-CS	BK Black on Aluminum
	BZ Bronze on Aluminum
	BBR Bronze on Brass

Example: **5813-CSBZ**

Input	Power	Brightness	Beam Angle	CRI	Rated Life	
15VAC	14W / 15VA	White	1125lm	15°, 25°, 45°, 60°	85	50,000 hours
		Red	700lm			
		Green	1160lm			
		Blue	170lm			

Colorscape Smart Transformer is required



Accessories

Mounting Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket	Tree Mount Junction Box	Extension Rods	Rod L-Coupler
9000-ST9-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ	5000-GM-BK 5000-GM-BZ	5000-TCP-BK 5000-TCP-BZ	5000-X04-BZ,BK,BBR 5000-X08-BZ,BK,BBR 5000-X12-BZ,BK,BBR 5000-X18-BZ,BK,BBR 5000-X24-BZ,BK,BBR	5000-LCO-BK 5000-LCO-BZ

9" Mounting stake, detachable shroud, 6' lead wire and direct burial gel filled wire nuts included

See Accessories page for more detail



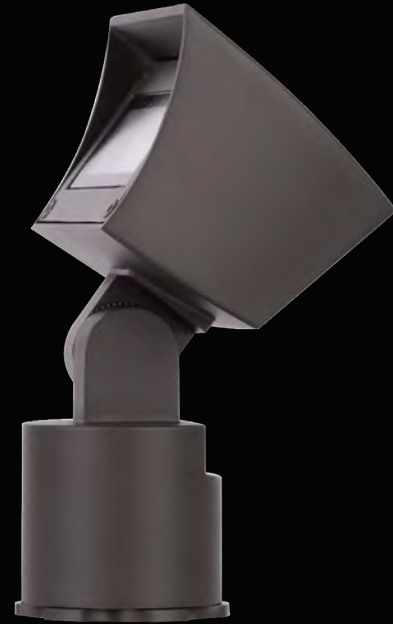
WALL WASH



PATENT
PENDING

WALL WASH

- A uniform wide distribution wall wash from a small form factor
- Fixtures can be individually controlled in addition to grouping, scheduling and automations
- Full white light tunability from 2700K to 6500K
- Fixtures can generate an endless number of colors



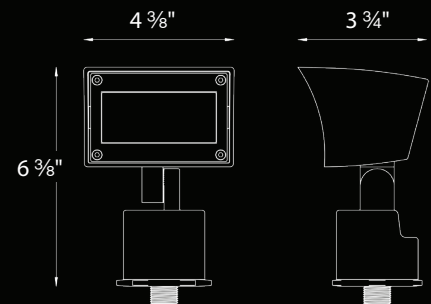
Ordering Chart

15V	Fixture Finish Options:
5821-CS	BK Black on Aluminum
	BZ Bronze on Aluminum
	BBR Bronze on Brass

Example: **5821-CSBZ**

Input	Power	Brightness	Beam Angle	CRI	Rated Life	
15VAC	16W / 24.5VA	White	1015lm	50° x 80°	85	50,000 hours
		Red	360lm			
		Green	680lm			
		Blue	140lm			

Colorscaping Smart Transformer is required



Accessories

Mounting Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket
9000-ST9-BZ	5000-SCP-BK	9000-SP9-BZ	5000-GM-BK
9000-ST14-BZ	5000-SCP-BZ		5000-GM-BZ
	5000-SCP-BBR		

9" Mounting stake, detachable shroud, 6' lead wire and direct burial gel filled wire nuts included

Tree Mount Junction Box	Extension Rods	Rod L-Coupler
5000-TCP-BK	5000-X04-BZ,BK,BBR	5000-LCO-BK
5000-TCP-BZ	5000-X08-BZ,BK,BBR	5000-LCO-BZ
	5000-X12-BZ,BK,BBR	
	5000-X18-BZ,BK,BBR	
	5000-X24-BZ,BK,BBR	

See Accessories page for more detail



IN-GROUND



PATENT
PENDING

IN-GROUND

- Adjustable beam angle from 20° - 70°
- Directional aim with +/- 20° Tilt
- Fixtures can be individually controlled in addition to grouping, scheduling and automations
- Full white light tunability from 2700K to 6500K
- Fixtures can generate an endless number of colors



Ordering Chart

15V	Fixture Finish Options:	
5831-CS	BZ	Bronze on Aluminum
	BBR	Bronze on Brass

Example: **5831-CSBZ**

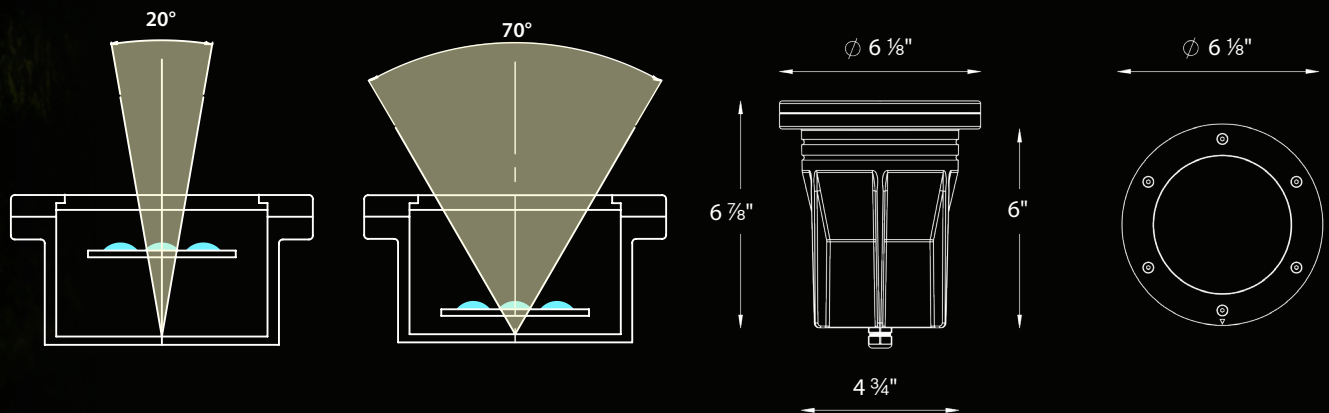
Input	Power	Brightness	Beam Angle	CRI	Rated Life	
15VAC	23W / 24VA	White	1020lm	20° - 70°	85	50,000 hours
		Red	330lm			
		Green	720lm			
		Blue	175lm			

Colorscaping Smart Transformer is required

Accessories

Rock Guard	Concrete Pour Kit
5830-GRD-BZ	5830-PIP-PVC
5830-GRD-BBR	

See Accessories page for more detail





TIKI

350

waclighting.com/colorscaping

COLORSCAPING
BY WAC ARTFUL ILLUMINATION



**PATENT
PENDING**

TIKI

- Sturdy center mount design works well in applications where area illumination is desired
- Fixtures can be individually controlled in addition to grouping, scheduling and automations
- Full white light tunability from 2700K to 6500K
- Fixtures can generate an endless number of colors

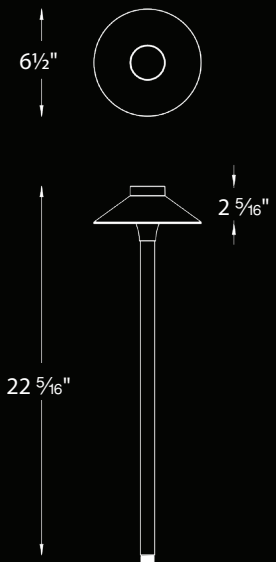
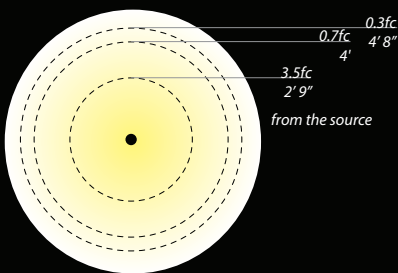
Ordering Chart

15V	Fixture Finish Options:
6841-CS	BK Black on Aluminum
	BZ Bronze on Aluminum
	BBR Bronze on Brass

Example: **6841-CSBZ**

Input	Power	Brightness	CRI	Rated Life	
15VAC	12W / 18.5VA	White	675lm	85	50,000 hours
		Red	230lm		
		Green	450lm		
		Blue	100lm		

Colorscaping Smart Transformer is required



Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ

9" Mounting stake, detachable shroud, 6' lead wire and direct burial gel filled wire nuts included
See Accessories page for more detail



LEDGE



**PATENT
PENDING**

LEDGE

- Sleek linear design blends seamlessly into pathways while providing soft, even illumination
- Fixtures can be individually controlled in addition to grouping, scheduling and automations
- Full white light tunability from 2700K to 6500K
- Fixtures can generate an endless number of colors

Ordering Chart

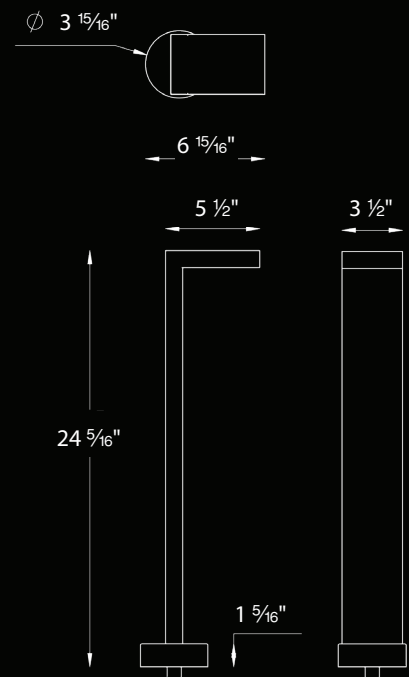
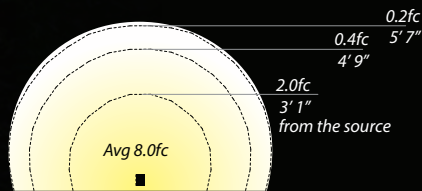
15V Fixture Finish Options:

6881-CS **BK** *Black on Aluminum*
BZ *Bronze on Aluminum*

Example: 6881-CSBZ

Input	Power	Brightness	CRI	Rated Life	
15VAC	7W / 10VA	White	230lm	85	50,000 hours
		Red	80lm		
		Green	150lm		
		Blue	30lm		

Colorscaping Smart Transformer is required



Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ

*14" Mounting stake, detachable shroud, 6' lead wire and direct burial gel filled wire nuts included
See Accessories page for more detail*



BALANCE



**PATENT
PENDING**

BALANCE

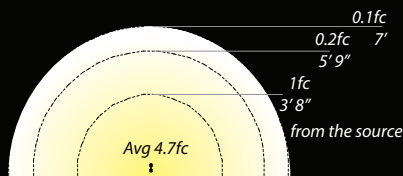
- Sleek linear design blends seamlessly into pathways while providing soft, even illumination
- Fixtures can be individually controlled in addition to grouping, scheduling and automations
- Full white light tunability from 2700K to 6500K
- Fixtures can generate an endless number of colors

Ordering Chart

15V	Fixture Finish Options:	
6861-CS	BK	<i>Black on Aluminum</i>
	BZ	<i>Bronze on Aluminum</i>
<i>Example: 6861-CSBZ</i>		

Input	Power	Brightness	CRI	Rated Life	
15VAC	7W / 10VA	White	310lm	85	50,000 hours
		Red	110lm		
		Green	205lm		
		Blue	45lm		

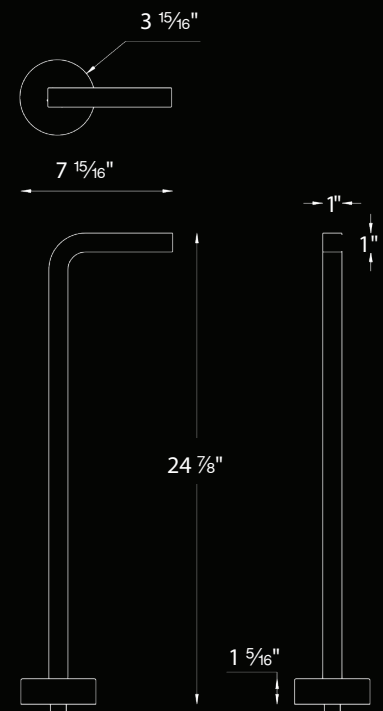
Colorscape Smart Transformer is required



Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ

*9" Mounting stake, detachable shroud, 6' lead wire and direct burial gel filled wire nuts included
See Accessories page for more detail*





CYLINDER WALL MOUNT

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COLORSCAPING
BY WAC ARTFUL ILLUMINATION



PATENT
PENDING

CYLINDER WALL MOUNT

UP AND DOWN LIGHT

- Fixtures can be individually controlled in addition to grouping, scheduling and automations
- Select up light, down light or both via MyWAC app
- Full white light tunability from 2700K to 6500K
- Fixtures can generate an endless number of colors



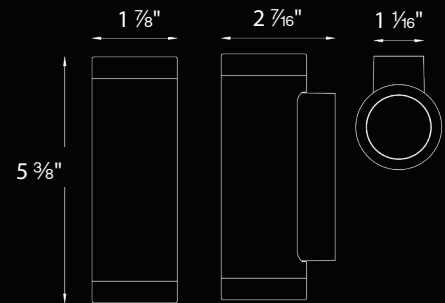
Ordering Chart

15V	Fixture Finish Options:
3911-CS	BK Black on Aluminum
	BZ Bronze on Aluminum
	WT White on Aluminum

Example: **3911-CSBZ**

Input	Power	Brightness	Beam Angle	CRI	Rated Life	
15VAC	7W / 10VA	White	160lm	80°	85	50,000 hours
		Red	60lm			
		Green	150lm			
		Blue	30lm			

Colorscaping Smart Transformer is required
10' lead wire and gel filled wire nuts included





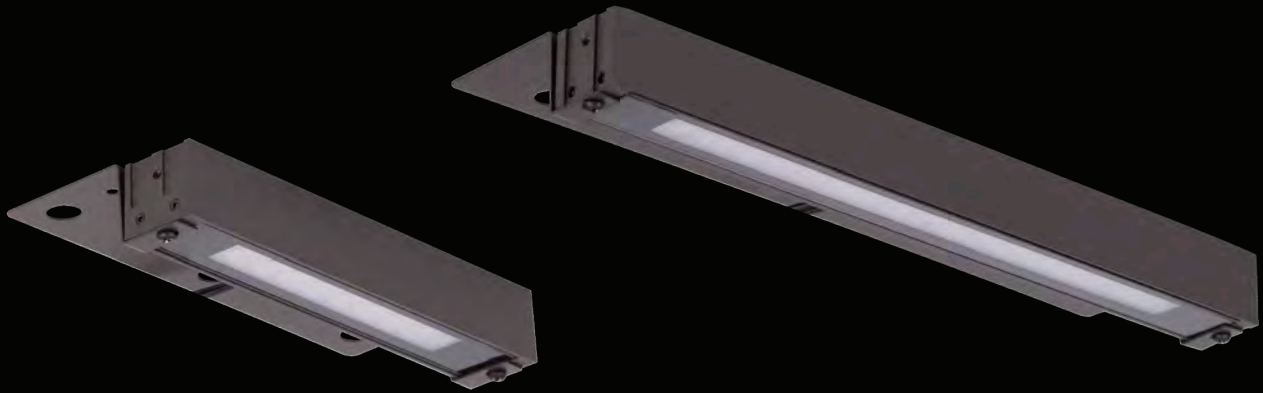
HARDSCAPE



PATENT
PENDING

HARDSCAPE

- Quick Release connection at fixture to easily detach from capstone bracket after installation
- Fixtures can be grouped and controlled together
- Fixtures contain discrete warm, and cool white LEDs for full tunability
- Fixtures can generate an endless number of colors



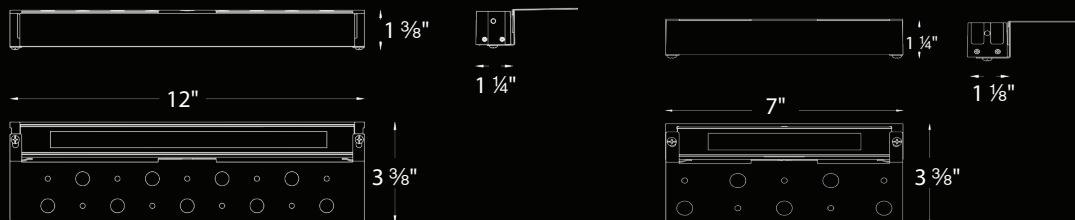
Ordering Chart

15V	Size	Fixture Finish Options:
7872-CS	7"	BK Black on Aluminum
7822-CS	12"	BZ Bronze on Aluminum
		BBR Bronze on Brass

Example: **7872-CSBZ**

	Input	Power	Brightness	Beam Angle	CRI	Rated Life	
7 INCH	15VAC	7W / 10VA	White	400lm	100°	85	50,000 hours
			Red	125lm			
			Green	270lm			
			Blue	60lm			
12 INCH	15VAC	15W / 22VA	White	825lm	100°	85	50,000 hours
			Red	275lm			
			Green	550lm			
			Blue	120lm			

6' lead wire and direct burial gel filled wire nuts included
Colorscaping Smart Transformer is required





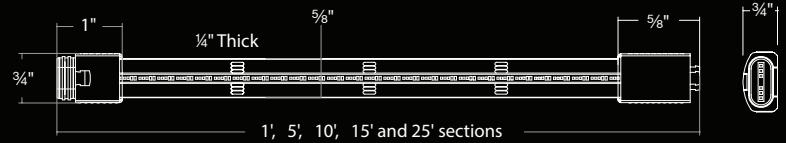
TAPE LIGHT



PATENT PENDING

TAPE LIGHT

- Weatherproof resilience for all conditions
- Advanced IP66 rated protective silicone jacket
- Vivid full color spectrum
- Precisely tunable white light for perfect ambiance
- High-Definition vivid white illumination with superior CRI
- Effortless connectivity: plug and play connectors offer easy integration and hassle-free installation
- Comprehensive smart home system compatibility
- Cuttable every 2 inches and sealable with end caps for custom lengths



Ordering Chart

24VDC		Fixture Finish:		Input	Power	Lm/ft	Color Temp	CRI	Rated Life	
	01	1 foot		24VDC	3.57W/FT *	White	100 lm/ft	R/G/B	90	50,000 hours
	05	5 feet			5.5W/FT **	Red	9.7 lm/ft	2700K-5000K		
T24-OD1	10	10 feet	CC			Green	34 lm/ft			
	15	15 feet				Blue	10.4 lm/ft			
	25	25 feet								

Example: **T24-OD1-01-CC**

*Mobile MyWAC App/Wallstation Control

**DMX Control



Controller	Input	Output	IP
915CS-CTR-WT	9-15VAC	24VDC/96W MAX 11W/17VA	IP65

A controller is required for the system to work

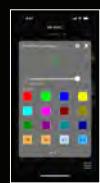
Example: **915CS-CTR-WT**

Max Run Tape Length/Control Through

Total Length of Lead Wire Between Controller & Tape	My WAC App & Wall Station	DMX
3ft	25ft	15ft
6ft	25ft	15ft
9ft	25ft	15ft
12ft	22ft	14ft
18ft	15ft	10ft
24ft	12ft	8ft
30ft	10ft	6ft
40ft	7ft	5ft

Calculation based on 6' lead wire between Power Supply and controller

System Configuration



MyWAC App



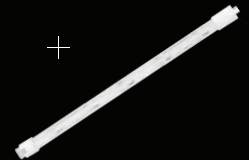
Wallstation



Colorscape Transformer
8150CS-TRN-SS (150W)
8300CS-TRN-SS (300W)



Linear RGBWW Controller
915CS-CTR-WT



RGBWW Tape

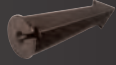












Accessories

Joiner Cable	Y Connector	X Connector	End Cap	5' Clear Channel	Surface Mounting Clip	Edge Mounting Clip	Underside Mounting Clip
T24-OD-IC6-WT	T24-OD-Y-WT	T24-OD-X-WT	T24-OD-EC-WT	T24-OD-CH5-CL	T24-OD-C1-WT	T24-OD-C2-WT	T24-OD-C3-WT
T24-OD-IC12-WT							
T24-OD-IC72-WT							
T24-OD-IC120-WT							









See Accessories page for more detail

ACCESSORIES

MOUNTING + GLARE CONTROL

9" Mounting Stake		9000-ST9-BZ	Bronze	Durable PC stake
14" Mounting Stake		9000-ST14-BZ	Bronze	Durable PC stake
Surface Mount Flange/Stake		5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	Black on Aluminum Bronze on Aluminum Bronze on Brass	Includes three 7 inch threaded stainless steel stabilizing pins for ground mounting or surface mounts with four screws or over a junction box
Guardian Mount		9000-SP9-BZ	Stainless Steel	Heavy duty stainless steel spike to position fixture
Grand Accent Snoot		5211-SNOOT-BK 5211-SNOOT-BZ 5211-SNOOT-BBR	Black on Aluminum Bronze on Aluminum Bronze on Brass	Shields lamp and reduces glare
Accent Snoot		5010-SNOOT-BK 5010-SNOOT-BZ 5010-SNOOT-BBR	Black on Aluminum Bronze on Aluminum Bronze on Brass	Shields lamp and reduces glare
6" Long Shroud		5010-LSHR-BK 5010-LSHR-BZ 5010-LSHR-BBR	Black on Aluminum Bronze on Aluminum Bronze on Brass	Reduce glare. Ideal for downlighting application.
5" Long Shroud		5211-LSHR-BK 5211-LSHR-BZ 5211-LSHR-BBR	Black on Aluminum Bronze on Aluminum Bronze on Brass	Reduce glare. Ideal for downlighting application.
Gutter Mount Bracket		5000-GM-BZ 5000-GM-BK	Stainless Steel	Stainless Steel universal mounting bracket for gutter mounting fixture
Tree Mount Junction Box		5000-TCP-BK 5000-TCP-BZ	Black on Aluminum Bronze on Aluminum	Bronze on Aluminum box with Stainless steel mounting screws. Two 1/2" NPT threaded holes.
Extension Rods		5000-X04-BZ 4 in 5000-X04-BK 4 in 5000-X04-BBR 4 in 5000-X08-BZ 8 in 5000-X08-BK 8 in 5000-X08-BBR 8 in 5000-X12-BZ 12 in 5000-X12-BK 12 in 5000-X12-BBR 12 in 5000-X18-BZ 18 in 5000-X18-BK 18 in 5000-X18-BBR 18 in 5000-X24-BZ 24 in 5000-X24-BK 24 in 5000-X24-BBR 24 in		Extends distance between Accent light and Surface Mount Canopy, Stake, or Tree Mount box
Rod L-Coupler		5000-LCO-BK 5000-LCO-BZ	Black Bronze	Extension rod coupler
Rock Guard		5830-GRD-BZ 5830-GRD-BBR	Bronze on Aluminum Bronze on Brass	Protects the fixture face
Concrete Pour Kit		5830-PIP-PVC	Shown with temporary dense foam cap	For installation in concrete Five 1/2" NPT threaded holes, PVC


TAPE LIGHT

	5' Clear Channel	T24-OD-CH5-CL	5 feet Includes mounting hardware
	Invisible Clip	T24-OD-C3-WT	Spring clip secures beneath tape (10pcs)
	Surface Mounting Clip	T24-OD-C1-WT	For installation on non-flat surfaces where there is no edge contact (10pcs/pack)
	Edge Mounting Clip	T24-OD-C2-WT	For installation on non-flat surfaces, allows for contact on one edge (10 pcs/pack)
	End Cap	T24-OD-EC-WT	Seal cut end with silicone after adding end cap
	Joiner Cable	T24-OD-IC6-WT T24-OD-IC12-WT T24-OD-IC72-WT T24-OD-IC120-WT	6 inch 1 foot 6 feet 10 feet
	4 Way "X" Connector	T24-OD-X-WT	
	3 Way "Y" Connector	T24-OD-Y-WT	

TRANSFORMER

	Smart Magnetic Transformer	150W MAX: 8150CS-TRN-SS 300W MAX: 8300CS-TRN-SS	Stainless Steel, 15VAC output, IP65 rated, UL 1838 listed
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WALLSTATION

	Scene Dimming Wallstation	LED-WCT-WT	Easy installation and a simple way to control lighting. The sleek, aesthetic designs are suitable for all interior locations
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WARRANTY

Landscape Products, as defined by products offered at www.waclighting.com/landscape, carry a 10 year warranty on low voltage electronics, 5 years on 120V electronics, 5 years on outdoor finishes on aluminum housings, 10 years on outdoor finishes on brass housings, lifetime on stainless steel, under normal use.

Visit waclighting.com/warranty for full warranty information.





WAC

LANDSCAPE LIGHTING

Your Vision. WAC Delivers

WAC Lighting is a second generation family-owned and operated lighting company with a reputation for quality spanning 40 years. We have a history of inventing and making innovation widely available to the market through competitive pricing and reputable distribution partnerships.

Our choice has consistently been to operate at a higher level of responsibility, giving our customers the true benefits of a world class factory-owned relationship.

Headquartered in New York, we have facilities in New York, California, Georgia, and Texas, and use dedicated factories in Asia to support comprehensive research, design, engineering, electronics, fabrication, manufacturing, and testing operations worldwide.

WAC Landscape Lighting is an expansion of our lighting technology brand to offer ground-breaking patented solutions to the irrigation and green industry that address problems currently not addressed by other landscape lighting companies.





ACCENT

Our fully adjustable, integrated landscape Accent Lights feature multiple, lockable beam angles, and wattage controlled directly onboard to direct light as desired on shrubbery, hedgerows, arbors, and other outdoor spaces.

GRAND ACCENT LANDSCAPE

PATENTED



1838 listed
1598 listed

- New 4000K color temperature option resembles moonlight
- Adjustable beam 15° to 60°
- Continuously adjustable lumen output 740–2000 lm
- Integral brightness control
- One fixture replaces various higher wattage halogen accent lights

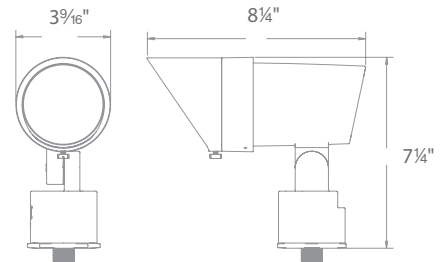


Ordering Chart

12V	120V	Fixture Finish Options:	
5211-27 5211-30 5211-40	5212-30 5212-40	BK	Black on Aluminum
		BZ	Bronze on Aluminum
		BBR	Bronze on Brass

Example: **5211-30BK**

	Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
12V	9 - 15VAC	15W - 33W 21VA - 44VA	740lm - 2000lm	15° - 60°	2700K, 3000K, 4000K	85	45,000 hours
Transformer Required (order separately)							
120V	120VAC	13W - 31W 23VA - 48VA	780lm - 2050lm	15° - 60°	3000K, 4000K	85	45,000 hours



Accessories

5" Long Shroud	Grand Accent Snoot	Mounting Stake	Power Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket	Tree Mount Junction Box
5211-LSHR-BK	5211-SNOOT-BK	9000-ST9-BZ	M6000-STAKE	5000-SCP-BK	9000-SP9-BZ	5000-GM-BK	5000-TCP-BK
5211-LSHR-BZ	5211-SNOOT-BZ	9000-ST14-BZ		5000-SCP-BZ		5000-GM-BZ	5000-TCP-BZ
5211-LSHR-BBR	5211-SNOOT-BBR			5000-SCP-BBR		5000-GM-WT	5000-TCL-BK 5000-TCL-BZ

9" Mounting stake (12V), detachable shroud, 6' lead wire and direct burial gel filled wire nuts (12V) included
See Accessories page for more detail

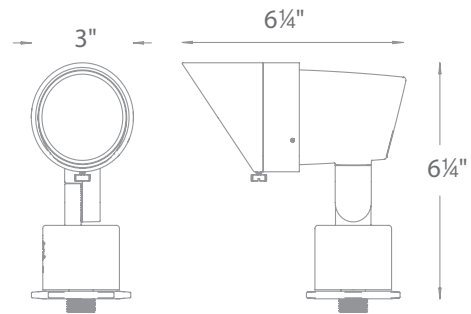
Large Tree Mount Canopy Strap	Extension Rods	Optics
5000-TST-BK	5000-X04-BZ,BK,BBR	LENS-25-AMB
5000-STB-BK	5000-X08-BZ,BK,BBR	LENS-25-GRN
	5000-X12-BZ,BK,BBR	LENS-25-RED
	5000-X18-BZ,BK,BBR	LENS-25-BLU
	5000-X24-BZ,BK,BBR	LENS-25-FR
		LENS-25-SPR
		LENS-25-BEL
		5211-HCL

MOONLIGHTING EFFECT

Introducing the first landscape accent lights to deliver up to 2000 lumens of light output. When mounted high in trees and pointing downward, Grand Accent creates a beautiful moonlighting effect with a cool white light and superior lumen output.

GRAND ACCENT
LANDSCAPE

	Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
12V	9 - 15VAC	1W - 18W 2VA - 23VA	50lm - 1160lm	10° - 60°	2700K, 3000K, 4000K	85	70,000 hours
Transformer Required (order separately)							
120V	110V - 120VAC	3.5W - 14.5W	100lm - 900lm	15° - 60°	3000K	85	45,000 hours



- Continuously Adjustable Beam Angles Indexed at 10°, 25°, 40°, 60°



- Continuously Adjustable Brightness Control Indexed at 1W, 2W, 8W, 15W, 18W

ACCENT
LANDSCAPE



1838 listed
1598 listed



PATENTED

ACCENT LANDSCAPE



12V

- Both fixture level dimming and circuit level dimming
- Dim each circuit from either the 12V or 120V side
- Adjustable beam angle 10° to 60°

120V

- Adjustable beam angle 15° to 60°
- Simple to retrofit existing line voltage systems or coordinate well with a new commercial landscape job

Ordering Chart

12V	120V	Fixture Finish Options:	
5011-27 5011-30 5011-40	5012-30	BK BZ BBR	Black on Aluminum Bronze on Aluminum Bronze on Brass

Example: **5011-30BK**

Accessories

6" Long Shroud	Accent Snoot	Mounting Stake	Power Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket	Tree Mount Junction Box
5010-LSHR-BK 5010-LSHR-BZ 5010-LSHR-BBR	5010-SNOOT-BK 5010-SNOOT-BZ 5010-SNOOT-BBR	9000-ST9-BZ 9000-ST14-BZ	M6000-STAKE	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ	5000-GM-BK 5000-GM-BZ 5000-GM-WT	5000-TCP-BK 5000-TCP-BZ 5000-TCL-BK 5000-TCL-BZ

9" Mounting stake (12V), detachable shroud, 6' lead wire and direct burial gel filled wire nuts (12V) included

Transformer Required (order separately)
See Accessories page for more detail

Large Tree Mount Canopy Strap

5000-TST-BK
5000-STB-BK

Extension Rods

5000-X04-BZ,BK,BBR
5000-X08-BZ,BK,BBR
5000-X12-BZ,BK,BBR
5000-X18-BZ,BK,BBR
5000-X24-BZ,BK,BBR

Optics

LENS-20-AMB
LENS-20-GRN
LENS-20-RED
LENS-20-BLU
LENS-20-FR
LENS-20-SPR
LENS-20-BEL
5011-HCL

MINI ACCENT LANDSCAPE

PATENTED

IP66

UL US
1838 listed

- Integral brightness control
- Adjustable beam angle 10° to 50°
- One fixture replaces various halogen accent lights.



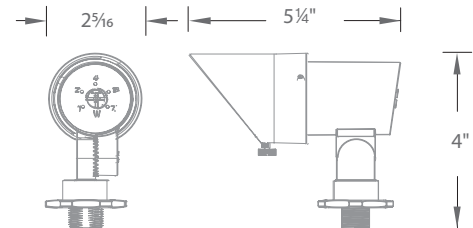
Ordering Chart

12V	Fixture Finish Options:
5111-27	BK Black on Aluminum
5111-30	BZ Bronze on Aluminum
	BBR Bronze on Brass
	WT White on Aluminum

Example: **5111-30BK**

Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
9 - 15VAC	1W - 7W 2VA - 7.6VA	45lm - 365lm	10° - 50°	2700K, 3000K	85	70,000 hours

9" Mounting stake (12V), detachable shroud, 6' lead wire and direct burial gel filled wire nuts (12V) included
Transformer Required (order separately)



Accessories

5" Long Shroud	Mini Accent Snoot	Mounting Stake	Power Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket	Tree Mount Junction Box
5111-LSHR-BK	5111-SNOOT-BK	9000-ST9-BZ	M6000-STAKE	5000-SCP-BK	9000-SP9-BZ	5000-GM-BK	5000-TCP-BK
5111-LSHR-BZ	5111-SNOOT-BZ	9000-ST14-BZ		5000-SCP-BZ		5000-GM-BZ	5000-TCP-BZ
5111-LSHR-BBR	5111-SNOOT-BBR			5000-SCP-BBR		5000-GM-WT	5000-TCL-BK 5000-TCL-BZ

See Accessories page for more detail

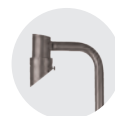
Large Tree Mount Canopy Strap	Extension Rods	Optics
5000-TST-BK 5000-STB-BK	5000-X04-BZ,BK,BBR 5000-X08-BZ,BK,BBR 5000-X12-BZ,BK,BBR 5000-X18-BZ,BK,BBR 5000-X24-BZ,BK,BBR	LENS-16-AMB LENS-16-GRN LENS-16-RED LENS-16-BLU LENS-16-FR LENS-16-SPR LENS-16-BEL 5111-HCL



Shown with gutter mount bracket accessory



Continuously adjustable brightness control



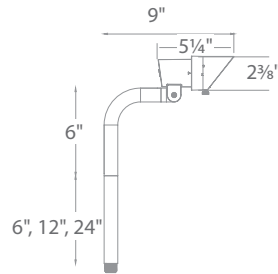
Single and Double stem mount available. See next page



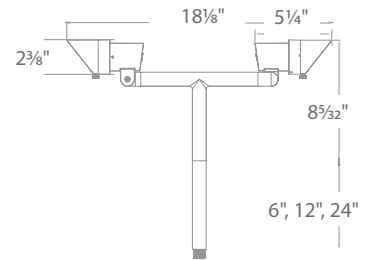
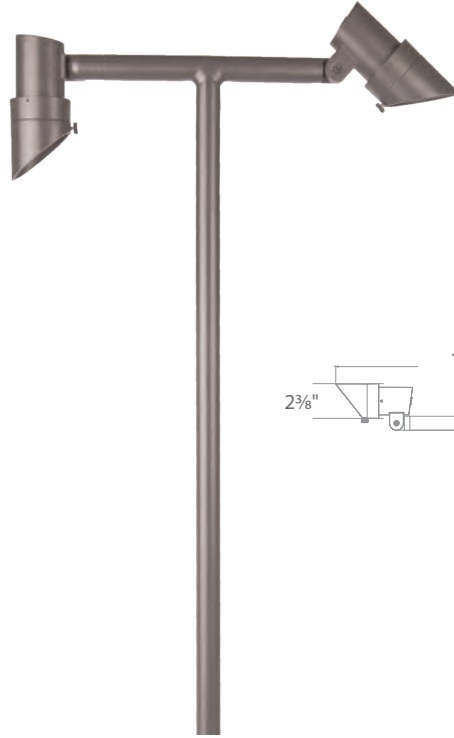
PATENTED

MINI ACCENT PATH

6111



6211



- Includes 6", 12" and 24" extensions
- 10°-50° beam adjustability
- Continuously adjustable beam angles and brightness control
- Detachable shroud
- Constant output for 9V-15V input

Input	Power	Brightness	Color Temp	CRI	Rated Life
9 - 15VAC	1W - 7W 2VA - 7.6VA	45lm - 365lm	2700K, 3000K	85	70,000 hours
9 - 15VAC	1W - 7W x2 2VA - 7.6VA x2	45lm - 365lm x2	2700K, 3000K	85	70,000 hours

Ordering Chart

Single	Double
6111-27	6211-27
6111-30	6211-30

Fixture Finish Options:	
BZ	Bronze on Aluminum
BBR	Bronze on Brass

Example: **6111-30BBR**

Accessories

5" Long Shroud	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
5111-LSHR-BZ 5111-LSHR-BBR	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ

Transformer Required (order separately)
See Accessories page for more detail

- MLV Dimmable (remote MLV dimmer)
- Adjustable beam angle 20° to 60°
- One adjustable light replaces multiple lights with different optics, sizes and styles.



Ordering Chart

12V

Fixture Finish Options:

5311-27 **5411-27**
5311-30 **5411-30**

BK Black on Aluminum
BZ Bronze on Aluminum

Example: **5311-30BK**

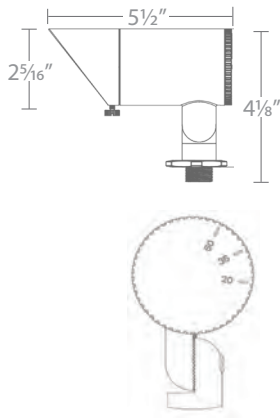
Accessories

5" Long Shroud	Mini Accent Snoot	Mounting Stake	Power Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket	Tree Mount Junction Box
5111-LSHR-BK	5111-SNOOT-BK	9000-ST9-BZ	M6000-STAKE	5000-SCP-BK	9000-SP9-BZ	5000-GM-BK	5000-TCP-BK
5111-LSHR-BZ	5111-SNOOT-BZ	9000-ST14-BZ		5000-SCP-BZ		5000-GM-BZ	5000-TCP-BZ
5111-LSHR-BBR	5111-SNOOT-BBR			5000-SCP-BBR		5000-GM-WT	5000-TCL-BK 5000-TCL-BZ

9" Mounting stake (12V), detachable shroud, 6' lead wire and direct burial gel filled wire nuts (12V) included
Transformer Required (order separately)
See Accessories page for more detail

Large Tree Mount Canopy Strap	Extension Rods	Optics
5000-TST-BK	5000-X04-BZ,BK,BBR	LENS-16-AMB
5000-STB-BK	5000-X08-BZ,BK,BBR	LENS-16-GRN
	5000-X12-BZ,BK,BBR	LENS-16-RED
	5000-X18-BZ,BK,BBR	LENS-16-BLU
	5000-X24-BZ,BK,BBR	LENS-16-FR
		LENS-16-SPR
		LENS-16-BEL
		5111-HCL

Model	Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
5311	9 - 15VAC	6W / 7.7VA	475lm	20° - 60°	2700K, 3000K	85	70,000 hours
5411	9 - 15VAC	3W / 5.5VA	245lm	20° - 60°	2700K, 3000K	85	70,000 hours



INTERBEAM
LANDSCAPE

- Die-cast brass construction
- Adjustable beam 20° to 70°



Ordering Chart

12V

5611-27
5611-30

Fixture Finish Options:

BBR Bronze on Brass

Example: **5611-30BBR**

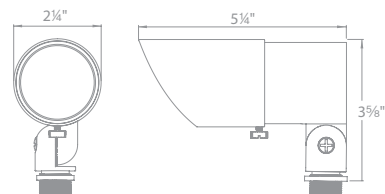
Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
9 - 15VAC	10.5W / 16VA	820lm	20° - 70°	2700K, 3000K	85	45,000 hours

Transformer Required (order separately)

Accessories

9" Mounting Stake	Surface Mount Flange/Stake	Gutter Mount Bracket	Tree Mount Junction Box	Large Tree Mount Canopy Strap
9000-ST9-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	5000-GM-BK 5000-GM-BZ 5000-GM-WT	5000-TCP-BK 5000-TCP-BZ 5000-TCL-BK 5000-TCL-BZ	5000-TST-BK 5000-STB-BK

9" Mounting stake included
12' lead wire and direct burial gel filled wire nuts included
See Accessories page for more detail





HORNET
LANDSCAPE





WALL WASH

Our problem-solving Wall Wash fixtures are easy to specify and install with flawless results. Deliver broad, even illumination to beautifully illuminate facades, shrubbery, trees, and other landscape elements.

ADJUSTABLE BEAM WALL WASH

LANDSCAPE | WITH BEAM AND INTEGRAL BRIGHTNESS CONTROL

PATENTED



1838 listed
1598 listed

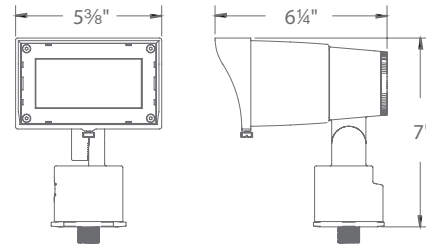
- Continuously adjustable NEMA beam distribution 3x4 (35°x60°), 4x5 (60°x90°), 5x6 (90°x120°)
- Integral brightness control
- Rotatable fixture head for vertical distribution
- Solid die-cast brass or corrosion resistant aluminum alloy
- Simple to retrofit existing line voltage systems or coordinate well with a new commercial landscape job



Ordering Chart

12V	120V	Fixture Finish Options:	
5221-27 5221-30	5222-27 5222-30	BK BZ BBR	Black on Aluminum Bronze on Aluminum Bronze on Brass

Example: **5221-30BK**



	Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
12V	9 - 15VAC	3W - 25W 4.4VA - 27.8VA	200lm - 1500lm	Assorted NEMA distributions	2700K, 3000K	85	70,000 hours
120V	110V - 120VAC	3W - 25W	200lm - 1550lm	Assorted NEMA distributions	2700K, 3000K	85	45,000 hours

Transformer Required (order separately)

Accessories

Mounting Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket	Tree Mount Junction Box	Large Tree Mount Canopy Strap	Optics
9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ	5000-GM-BK 5000-GM-BZ 5000-GM-WT	5000-TCP-BK 5000-TCP-BZ 5000-TCL-BK 5000-TCL-BZ	5000-TST-BK 5000-STB-BK	LENS-3X5-AMB LENS-3X5-GRN LENS-3X5-RED LENS-3X5-BLU LENS-3X5-FR LENS-3X5-SPR LENS-3X5-BEL 5221-HCL

14" Mounting stake (12V), detachable shroud, 6' lead wire and direct burial gel filled wire nuts (12V) included

See Accessories page for more detail



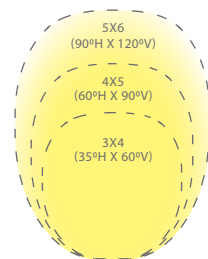
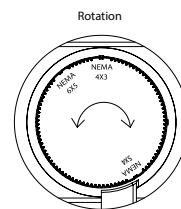
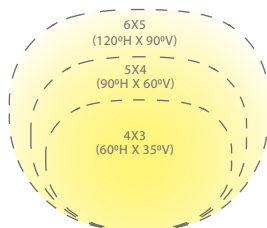
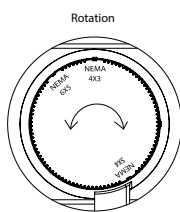
ADJUSTABLE BEAM
WALL WASH
LANDSCAPE

Architectural beam distributions from 3x4 to 4x5 to 5x6 proportions and everything in between.
Always a uniform wide beam wash of light.



NEMA 5x4

NEMA 4x5



WALL WASH LANDSCAPE

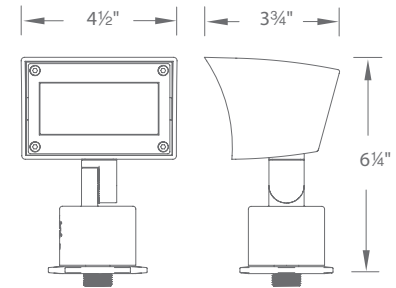
PATENTED



1838 listed
1598 listed



- A uniform wide distribution wall wash from a small form factor
- Solid die-cast brass or corrosion resistant aluminum alloy
- Factory sealed watertight fixtures
- Constant output for 9V-15V, 110V - 120V inputs
- Even Coverage at 15° Upwards, 50° x 80°
- Continuously Adjustable Brightness Control indexed at 1W, 4W, 8W, 13W, 18W



Ordering Chart

12V	120V	Fixture Finish Options:	
5021-27 5021-30	5022-30	BK BZ BBR	Black on Aluminum Bronze on Aluminum Bronze on Brass

Example: **5021-30BK**

	Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
12V	9 - 15VAC	1W - 18W 2VA - 23VA	190lm - 980lm	15° upward (50° by 80°)	2700K, 3000K	85	70,000 hours Transformer Required (order separately)
120V	110V - 120VAC	3.5W - 14.5W	95lm - 855lm	15° upward (50° by 80°)	3000K	85	45,000 hours

Accessories

Mounting Stake	Power Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket	Tree Mount Junction Box	Large Tree Mount Canopy Strap
9000-ST9-BZ 9000-ST14-BZ	M6000-STAKE	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ	5000-GM-BK 5000-GM-BZ 5000-GM-WT	5000-TCP-BK 5000-TCP-BZ 5000-TCL-BK 5000-TCL-BZ	5000-TST-BK 5000-STB-BK

9" Mounting stake (12V), detachable shroud, 6' lead wire and direct burial gel filled wire nuts (12V) included
See Accessories page for more detail

Extension Rods	Rod L -Coupler	Optics
5000-X04-BZ,BK,BBR 5000-X08-BZ,BK,BBR 5000-X12-BZ,BK,BBR 5000-X18-BZ,BK,BBR 5000-X24-BZ,BK,BBR	5000-LCO-BK 5000-LCO-BZ	LENS-2X4-AMB LENS-2X4-GRN LENS-2X4-RED LENS-2X4-BLU LENS-2X4-FR LENS-2X4-SPR 5021-HCL



PATENTED

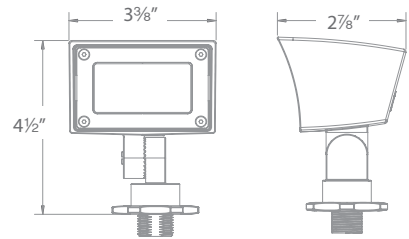
MINI WALL WASH LANDSCAPE | WITH DUAL CCT AND INTEGRAL BRIGHTNESS CONTROL

- Integral brightness control. Select color temperature option
- Mounting stake and direct burial gel filled wire nuts all included
- A uniform wide distribution wall wash from a small form factor



Ordering Chart

12V	Fixture Finish Options:
5121-27/30	BK Black on Aluminum
	BZ Bronze on Aluminum
	BBR Bronze on Brass
	WT White on Aluminum
Example: 5121-27/30BZ	



Input	Power	Brightness	Beam Angle	CCT	CRI	Rated Life
9 - 15VAC	1W - 8W 2VA - 12VA	80lm - 420lm	Symmetrical (70° by 90°)	2700K, 3000K	85	70,000 hours

Accessories

Mounting Stake	Surface Mount Flange/Stake	Guardian Mount	Gutter Mount Bracket	Tree Mount Junction Box	Large Tree Mount Canopy Strap	Extension Rods	Optics
9000-ST9-BZ	5000-SCP-BK	9000-SP9-BZ	5000-GM-BK	5000-TCP-BK	5000-TST-BK	5000-X04-BZ,BK,BBR 5000-X08-BZ,BK,BBR 5000-X12-BZ,BK,BBR 5000-X18-BZ,BK,BBR 5000-X24-BZ,BK,BBR	LENS-2X3-AMB
9000-ST14-BZ	5000-SCP-BZ		5000-GM-BZ	5000-TCP-BZ			LENS-2X3-GRN
	5000-SCP-BBR		5000-GM-WT	5000-TCL-BK			LENS-2X3-RED
			5000-TCL-BZ	LENS-2X3-BLU			
				LENS-2X3-FR			
				LENS-2X3-SPR			
				LENS-2X3-BEL			
				5121-HCL			

9" Mounting stake (12V), detachable shroud, 6' lead wire and direct burial gel filled wire nuts (12V) included
Transformer Required (order separately)

See Accessories page for more detail

3" Inground Features

Adjust Beam Angles
Presets at 15°, 30°, 45°, 60°




Tilt and Aim
Up to 40° of adjustability preset at -20°, -10°, 0°, 10°, 20°



Control Brightness
Adjustable from 70 lm to 505 lm
Presets Comparable to 10W, 25W, 35W, 50W, 75W
Halogen source



**3" INGROUND
LANDSCAPE**


 1838 listed
 1598 listed


 IP67

PATENTED

3" INGROUND LANDSCAPE

- Integral brightness control
- Adjustable beam angle
- Directional aim with +/- 20° Tilt (12V ONLY)



Ordering Chart

12V	120V	Fixture Finish Options:	
5031-27 5031-30	5032-30	BZ BBR	Bronze on Aluminum Bronze on Brass

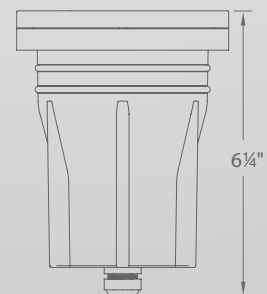
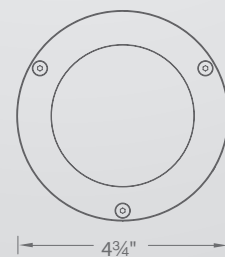
Example: **5031-30BZ**

	Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
12V	9 - 15VAC	2W - 12W 2VA - 17VA	70lm - 505lm	15° to 60°	2700K, 3000K	85	55,000 hours
Transformer Required (order separately)							
120V	110V - 120VAC	3W - 11.5W	65lm - 515lm	15° to 60°	3000K	85	45,000 hours

Accessories

Non-Slip Lens	Rock Guard	Optics	Concrete Pour Kit
5030-NSLEN-CL	5030-GRD-BZ 5030-GRD-BBR	LENS-25-AMB LENS-25-GRN LENS-25-RED LENS-25-BLU LENS-25-FR LENS-25-HCL	5030-PIP-PVC

6' lead wire and direct burial gel filled wire nuts (12V) or standard wire nuts (120V) included



GRAND INGROUND **LANDSCAPE**

IP67



1838 listed



- Integral brightness control
- Adjustable beam 20° to 60°
- Directional aim with +/- 20° Tilt

Ordering Chart

12V

Fixture Finish Options:

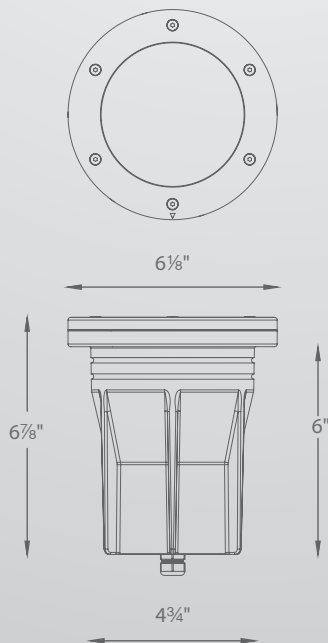
5033-27
5033-30

BZ Bronze on Aluminum
BBR Bronze on Brass

Example: **5033-30BZ**

Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
12V 9 - 15VAC	2W - 25W	105lm - 2000lm	20° to 60°	2700K, 3000K	85	55,000 hours

Transformer Required (order separately)



Accessories

Rock Guard

Concrete Pour Kit

5830-GRD-BZ
5830-GRD-BBR

5830-PIP-PVC

6' lead wire and direct burial gel filled wire nuts (12V)

Grand Inground Features



GRAND INGROUND
LANDSCAPE





INGROUND + INDICATOR

Indicator Lights provide soft, diffused lighting and are factory-sealed to prevent any degradation or water intrusion. Each Indicator fixture is constructed of solid stainless steel construction for durability and resistance against the elements.

SURFACE MOUNT INDICATOR LED LIGHT

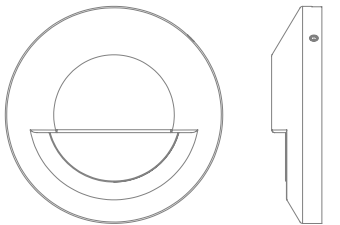
IP68

UL US
1838 listed

2" APERTURE



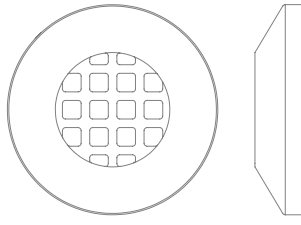
2541-27	BS
2541-30	SS



2 7/8" | 1 1/16"



2511-27	BS
2511-30	SS



2 7/8" | 1 1/16"

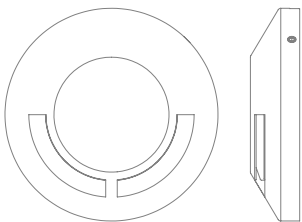
Fixture Finish Options:

BS	Bronze Stainless Steel
SS	Stainless Steel

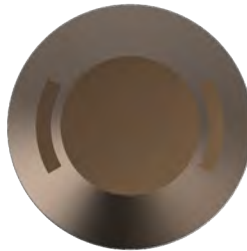
Example: 2541-27SS



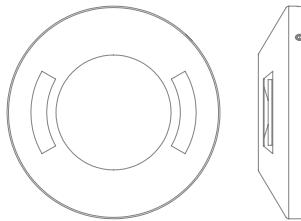
2591-27	BS
2591-30	SS



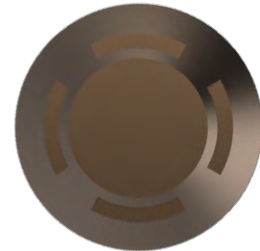
2 7/8" | 1 1/16"



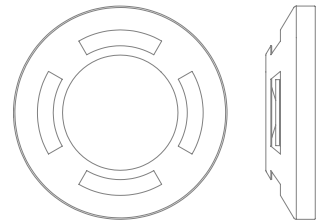
2571-27	BS
2571-30	SS



2 7/8" | 1 1/16"



2501-27	BS
2501-30	SS



2 7/8" | 1 1/16"

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	2.8W - 3VA	3.5lm - 60lm	2700K, 3000K	90	60,000 hours

Transformer Required (order separately)
10' Lead Wire Included



SURFACE MOUNT INDICATOR
LED LIGHT

1" RECESSED INGROUND + INDICATOR LANDSCAPE



1" APERTURE

- Factory sealed watertight fixtures
- Solid stainless steel construction
- Options for use in outdoor downlight applications
- Constant output for 9V-15V input
- 100%-10% dimming - see specification sheet for list of tested dimmers
- Transformer Required (order separately)

Fixture Finish Options:

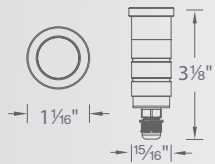
- BS** Bronze Stainless Steel
- SS** Stainless Steel

Example: **1011-30SS**



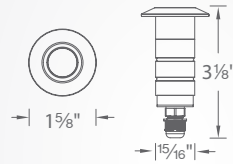
1" Slim Round

1011-27
1011-30 SS



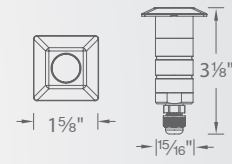
1" Round

1021-27
1021-30 SS



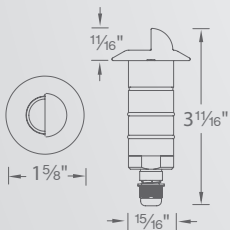
1" Square

1051-27
1051-30 SS



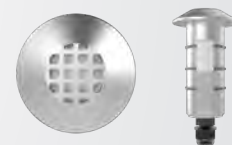
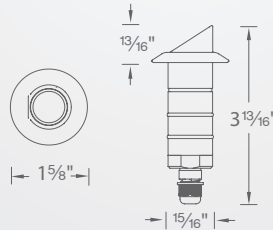
1" Scoop

1061-27
1061-30 BS
SS



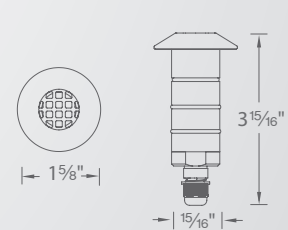
1" Shroud

1031-27
1031-30 BS
SS



1" Louver

1041-27
1041-30 BS
SS



6' Lead Wire included

Optional spring clip accessory included

Optional spring clip accessory included

Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life	Accessories
9-15VAC	1.9W / 3VA	Up to 80 lm	50° (When an open top is used)	2700K, 3000K	85	70,000 hours	1" Concrete Pour Kit 1000-CON-PVC

Transformer Required (order separately)
See Accessories page for more detail

2" RECESSED INGROUND + INDICATOR LANDSCAPE

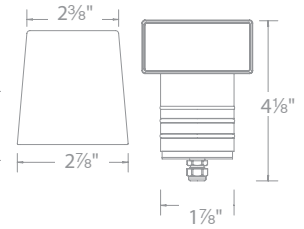
2" APERTURE

- Factory sealed watertight fixtures
- Solid stainless steel construction
- Constant output for 9V-15V input
- 100%-10% dimming - see specification sheet for list of tested dimmers
- Available concrete pour kit with 18" PVC pipe which can be field shortened
- Optional spring clip accessory included



2" Ground Hood
Beam Angle:
Asymmetrical

2081-27 BS
2081-30 SS

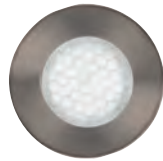


2" Slim Round

2" Slim Round with Honeycomb Louver

2011-27 BS
2011-30 SS

2012-27 BS
2012-30 SS



2" Round

2" Round with Honeycomb Louver

2021-27 BS
2021-30 SS

2022-27 BS
2022-30 SS



2" Square

2" Square with Honeycomb Louver

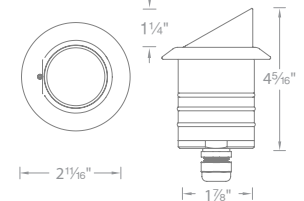
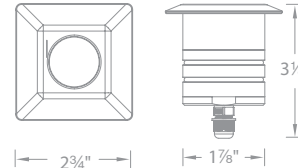
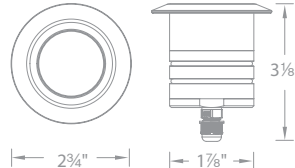
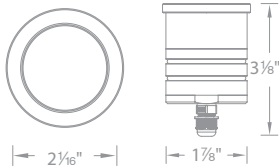
2051-27 BS
2051-30 SS

2052-27 BS
2052-30 SS



2" Shroud

2111-27 BS
2111-30 SS



2" Quad Directional

2101-27 BS
2101-30 SS



2" Single Direction

2091-27 BS
2091-30 SS



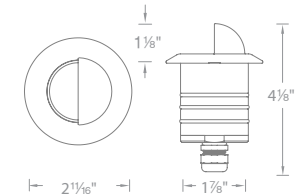
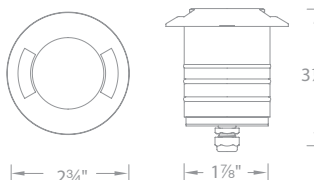
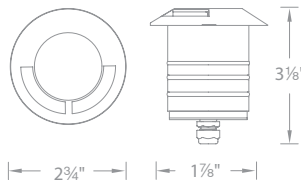
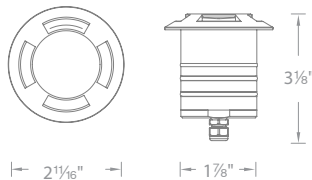
2" Bi-Directional

2071-27 BS
2071-30 SS



2" Scoop

2131-27 BS
2131-30 SS



Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
9-15VAC	4.1W / 6.6VA	Up to 245 lm	30° (When an open top is used)	2700K, 3000K	85	70,000 hours

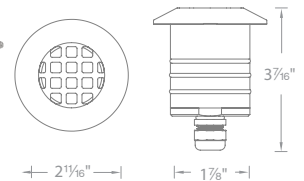
*Optional spring clip accessory included. 6' Lead Wire included.

Accessories

2" Concrete Pour Kit

2000-CON-PVC

Transformer Required (order separately)
See Accessories page for more detail



2" Louver

2121-27 BS
2121-30 SS

Includes stainless steel easy mount accessory
for use with underwater applications and
above ground on any surface



Designed for underwater or wet application
30ft long lead wire

**SUBMERSIBLE 2" INGROUND
LANDSCAPE**



SUBMERSIBLE 2" INGROUND LANDSCAPE

- Constant output for 9V-15V input
- 100%-10% dimming - see specification sheet for list of tested dimmers
- May be used in conjunction with all WAC® Landscape Lighting products
- Includes a detachable stainless steel mounting bracket for use in or out of water
- Solid stainless steel construction
- Factory sealed water tight fixtures
- 30' long lead wire



Ordering Chart

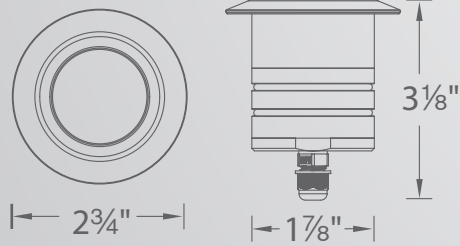
12V

2031-30

Fixture Finish Options:

SS Stainless Steel

Example: **2031-30SS**



Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
9-15VAC	4.1W / 6.6VA	245 lm	25°	3000K	85	70,000 hours

Transformer Required (order separately)

UNDERWATER SPOT LANDSCAPE



- Machined brass thumb screws
- Cast brass construction
- Underwater in depths up to 3'
- Factory sealed watertight fixtures
- 30' long lead wire
- Limited lifetime warranty

Ordering Chart

12V

Fixture Finish Options:

5511-30

NB Natural Brass

Example: **5511-30NB**

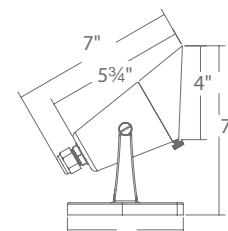
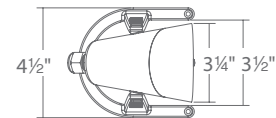
Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
12-15VAC	10W/11.2VA	780 lm	60°	3000K	85	50,000 hours

Accessories Submersible luminaire

Optics Direct Burial Waterproof Wire Nuts

- LENS-20-AMB**
 - LENS-20-GRN**
 - LENS-20-RED**
 - LENS-20-BLU**
 - LENS-20-FR**
 - LENS-20-SPR**
- 9020-WNT-BK**

Detachable shroud and direct burial gel filled wire nuts (12V)
Transformer Required (order separately)
See Accessories page for more detail





UNDERWATER SPOT
LANDSCAPE

TREE LIGHTS

LED LIGHT



Continuously Adjustable Beam Angles
Indexed at 35°, 45°, 55°

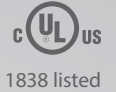


Select Warm White, Pure White, or Cool
White (2700K, 3000K or 4000K)



Continuously Adjustable Brightness

TREE LIGHTS LED LIGHT



Ordering Chart

12V	Pendant	12V	Pendant	12V	Ceiling Mount
3811-27/30/40	BK BZ	3821-27/30/40	BK BZ	3831-27/30/40	BK BZ WT*

3811/3821: 6' Chain included

Fixture Finish Options:

BK Black on Aluminum
BZ Bronze on Aluminum
WT* White on Aluminum

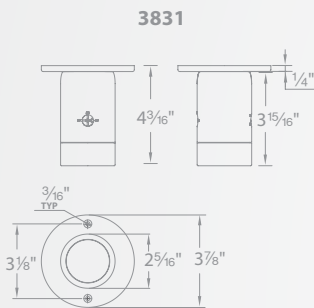
*WT finish available for 3831 model only

Example: **3831-27/30/40WT**

Accessories

Optics

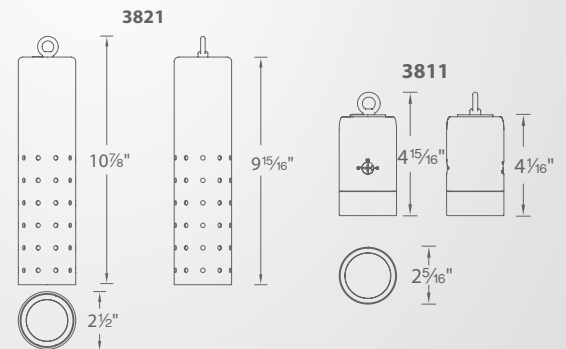
LENS-11-AMB
LENS-11-GRN
LENS-11-RED
LENS-11-BLU
LENS-11-FR



Matching Ceiling Mount

Input	Power	Brightness	CCT	CRI	Rated Life
9-15VAC	1W - 7.5W 2VA - 8VA	45lm - 380lm	2700K, 3000K 4000K	85	50,000 hours

Transformer Required (order separately)



CYLINDER WALL MOUNT

PATENTED



IP66

UL US
1838 listed



Ordering Chart

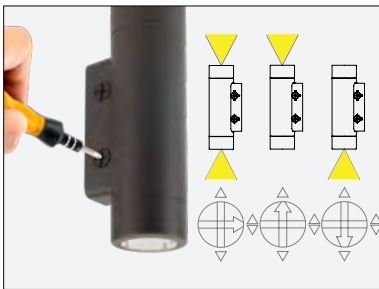
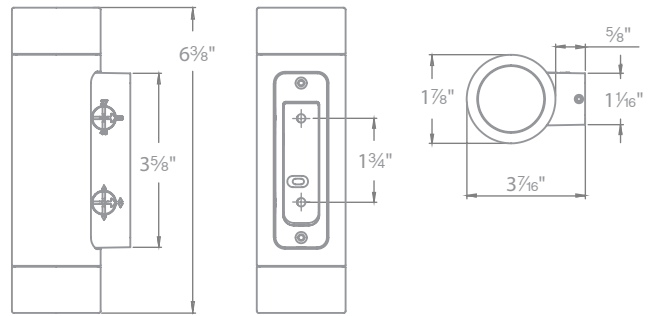
12V

3611-27/30/40

Example: **3611-27/30/40BZ**

Fixture Finish Options:

BK Black on Aluminum
BZ Bronze on Aluminum
WT White on Aluminum



Select Up Light, Down Light or Both



Continuously Adjustable Beam Angles Indexed at 35°, 45°, 55°



Select Warm White, Pure White, or Cool White (2700K, 3000K or 4000K)

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15V	7.5W / 9.0VA	325 lm per light	2700K, 3000K, 4000K	85	50,000 hours

Accessories

Optics

LENS-11-AMB **LENS-11-RED** **LENS-11-FR**
LENS-11-GRN **LENS-11-BLU**

Transformer Required (order separately)

See Accessories page for more detail



CYLINDER
WALL MOUNT



Select Warm White (2700K) or Pure White (3000K) light



PATENTED QUICK RELEASE

Based on popular demand, our new patented invention allows for a watertight male/female connection at the fixture for ease of replacement after it is installed



Continuously adjustable brightness



Removable stainless steel capstone bracket and rotating mounting clips included





HARDSCAPE

Never pop a capstone again. Place low-profile Hardscape Lighting under the cap of stone walls to highlight the beautiful texture of stone at night. This patented hardscape light offers field serviceable quick-release mounting, selectable 2700K or 3000K CCT, and an integral brightness control dial.

- Quick Release connection at fixture to easily detach from capstone bracket after installation
- Integral Brightness control
- Select Color Temperature in the field
- Corrosion-resistant aluminum alloy
- Factory-sealed watertight fixture

- Tightly spaced and diffused LEDs for even illumination
- 6' lead wire and direct burial gel filled wire nuts included
- Easily serviceable, switch warm to pure white, and onboard dimming

Ordering Chart

18"	12"	6"	3"
7182-27/30	7122-27/30	7062-27/30	7032-27/30

Fixture Finish Options:

BK	Black on Aluminum
BZ	Bronze on Aluminum
BBR*	Bronze on Brass
GH	Graphite on Aluminum
SD	Sand on Aluminum

Example: **7182-27/30SD**

*BBR finish available for 7062 and 7122 model only



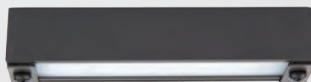
7182-27/30 18 inches



7122-27/30 12 inches



7062-27/30 6 inches

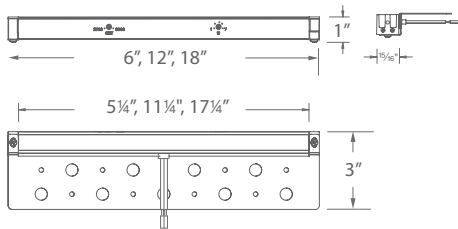


7032 3 inches

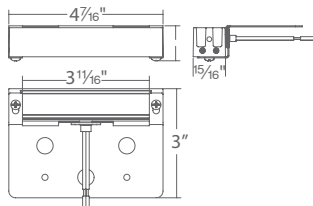
	Input	Power	Brightness	Beam Angle	CRI	Color Temp	Rated Life
18"	9 - 15VAC	8.5W, 9.3VA	350lm	110°	85	2700K, 3000K	70,000 hours
12"	9 - 15VAC	7.0W, 7.6VA	230lm	110°	85	2700K, 3000K	70,000 hours
6"	9 - 15VAC	4.5W, 5.6VA	110lm	110°	85	2700K, 3000K	70,000 hours
3"	9 - 15VAC	1.5W, 2.6VA**	50lm	110°	85	2700K, 3000K**	70,000 hours

**Due to its compact size, the 7032 is dedicated in either 2700K or 3000K

**No integral brightness control for 7032 model
Transformer Required (order separately)



7062, 7122, 7182



7032**



**HARDSCAPE
LANDSCAPE**





PATH & AREA

Sleek modern and traditional classic style Path and Area Lights conveniently fit within existing 12V landscape lighting systems. Constructed from corrosion-resistant brass and watertight aluminum bodies to withstand the elements in coastal environments.

LINEAR PATH LIGHT

IP67

 1838 listed



- Integral brightness control
- Low profile and discreet
- 180° fully rotatable fixture aiming
- Lock desired position in place after adjustment
- Wide Flood Beam 110° x 80°
- Adjustable anti-glare shroud
- Designed for soft ground, wood floor and concrete
- Base mount, riser mount & extension mount
- Path & Accent applications

Ordering Chart

12V

6401-27
6401-30

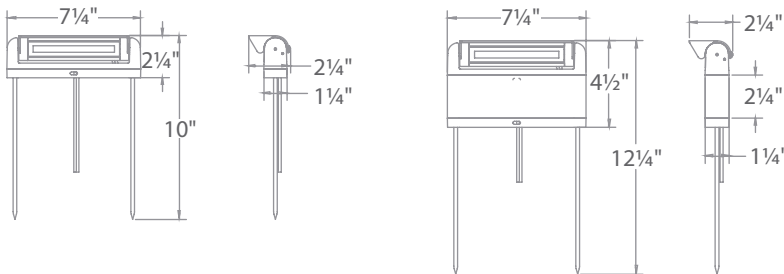
Fixture Finish Options:

BK Black on Aluminum
BZ Bronze on Aluminum

Example: **6401-27BK**



On-Board Dimming Knob



Optional riser attachment included

Input	Power	Brightness	Beam Angle	Color Temp	CRI	Rated Life
9-15VAC	1W - 6W 1.3VA - 8.6VA	65lm-190lm	110° x 80°	2700K, 3000K	85	60,000 hours



Extension mount included
 (Order extension rods separately)

Accessories

9" Mounting Stake

9000-ST9-BZ

Extension Rods

5000-X04-BZ,BK
5000-X08-BZ,BK
5000-X12-BZ,BK
5000-X18-BZ,BK
5000-X24-BZ,BK

Detachable shroud, 10' lead wire and direct burial gel filled wire nuts included.

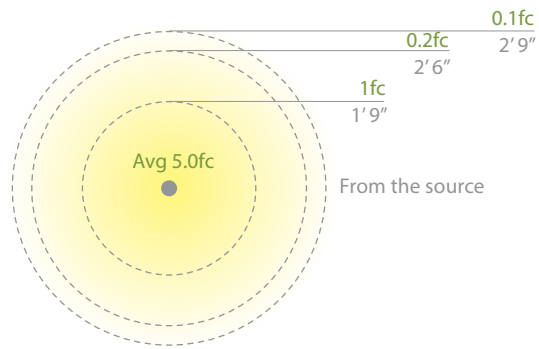
Transformer Required (order separately)

See Accessories page for more detail



LINEAR PATH LIGHT
LANDSCAPE

Input	Power	Brightness	Color Temp	CRI	Rated Life
9 - 15VAC	2.5W - 2.7VA	Up to 100lm	2700K, 3000K	90	60,000 hours



INTERPATH
AREA LIGHT

- Simple design with small form factor, natural fit to any landscape
- Sturdy center mount design works well in applications where area illumination is desired
- Recommended spacing for installation:
Residential: 4 to 6ft
Commercial: 3 to 4ft



Ordering Chart

12V

6511-27 **6521-27**
6511-30 **6521-30**

Fixture Finish Options:

BK Black on Aluminum
BZ Bronze on Aluminum
BBR* Bronze on Brass

*BBR finish available for 6511 model only

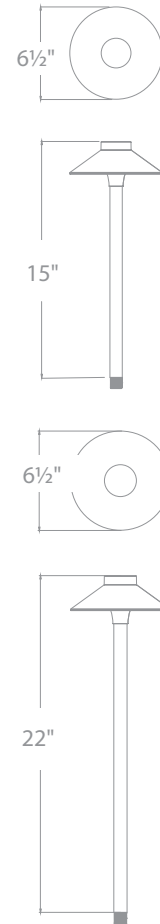
Example: **6511-27BBR**

Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ

Transformer Required (order separately)

TIKI AREA LIGHT



- Sturdy center mount design works well in applications where area illumination is desired
- Recommended spacing for installation:
Residential: 7 to 9ft
Commercial: 5 to 7ft
- Factory sealed, watertight fixtures
- Solid brass or corrosion resistant aluminum alloy
- Constant output for 9V-15V input

Ordering Chart

15"	22"
6042-27	6041-27
6042-30	6041-30

Fixture Finish Options:

BK	Black on Aluminum
BZ	Bronze on Aluminum
BBR**	Bronze on Brass

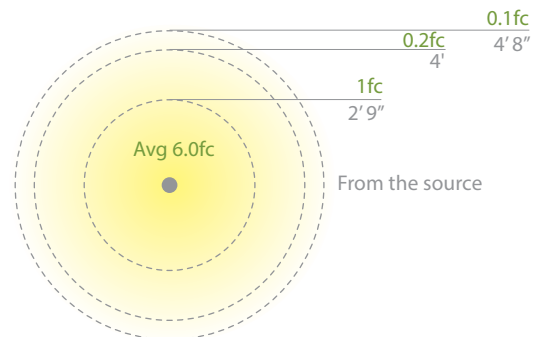
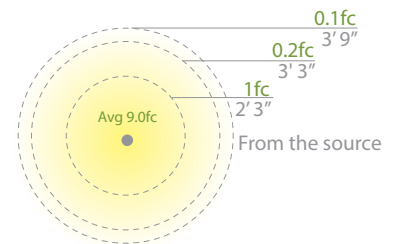
Example: **6042-27BZ**

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	6.5W / 9.5VA	Up to 225lm	2700K, 3000K	90	60,000 hours

Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ

9" Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)
See Accessories page for more detail
**BBR finish available for 6041 model only



- Sturdy center mount design works well in applications where area illumination is desired
- Recommended spacing for installation:
Residential: 7 to 9ft
Commercial: 5 to 7ft
- Factory sealed, watertight fixtures
- Solid brass or corrosion resistant aluminum alloy
- Constant output for 9V-15V input



Ordering Chart

8" Cap	6" Cap	Fixture Finish Options:	
6051-27	6053-27	BK	Black on Aluminum
6051-30	6053-30	BZ	Bronze on Aluminum
		BBR	Bronze on Brass

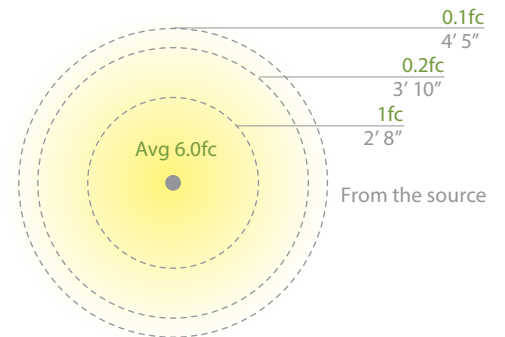
Example: **6051-27BBR**

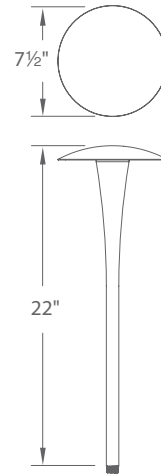
Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	6.5W / 9.5VA	Up to 225lm	2700K, 3000K	90	60,000 hours

Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ

Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)
See Accessories page for more detail





- Broad appeal makes this fixture suitable for varying landscape designs
- Recommended spacing for installation :
Residential: 11 to 13ft
Commercial: 7 to 9ft
- IP66 Rated, protected against high-pressure water jets
- Factory sealed, watertight fixtures
- Solid brass or corrosion resistant aluminum alloy
- Constant output for 9V-15V input

Ordering Chart

12V	Fixture Finish Options:	
6011-27	BK	Black on Aluminum
6011-30	BZ	Bronze on Aluminum
	BBR	Bronze on Brass

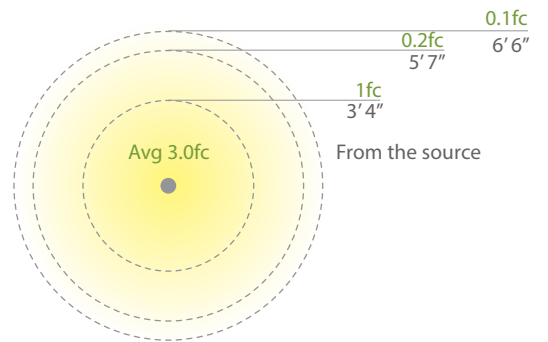
Example: **6011-27BZ**

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	5.8W / 9.4VA	Up to 150lm	2700K, 3000K	90	60,000 hours

Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ	9000-SP9-BZ

Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)
See Accessories page for more detail

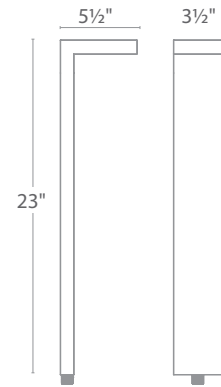




LEDGE PATH



- Sleek linear design blends seamlessly into pathways while providing soft, even illumination
- Recommended spacing for installation:
Residential: 8 to 10ft
Commercial: 5 to 7ft
- Factory sealed, watertight fixtures
- Constant output for 9V-15V input



Ordering Chart

12V

Fixture Finish Options:

6081-27
6081-30

BK Black on Aluminum
BZ Bronze on Aluminum

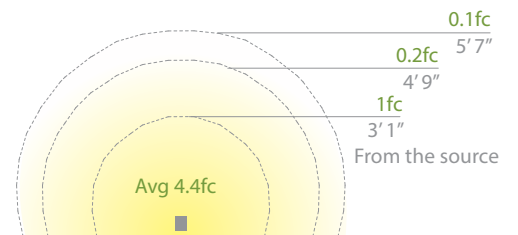
Example: **6081-27BZ**

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	3.0W / 4.5VA	Up to 105lm	2700K, 3000K	90	60,000 hours

Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ

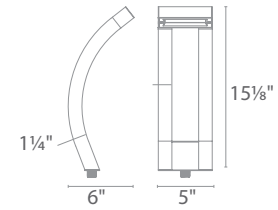
14" Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)
See Accessories page for more detail



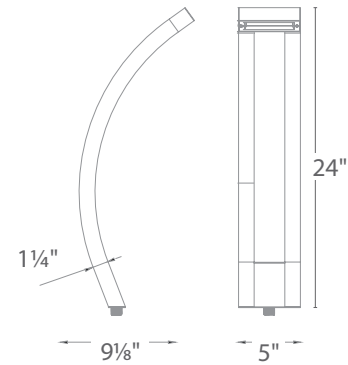
SLIDE PATH



- Sleek linear design blends seamlessly into pathways while providing soft, even illumination
- Factory sealed, watertight fixtures
- Constant output for 9V-15V input



6311



6321

Ordering Chart

Small	Large	Fixture Finish Options:	
6311-30	6321-30	BZ	Bronze on Aluminum
Example: 6311-30BZ			

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	3.0W / 4.5VA	Up to 95lm	3000K Pure white	90	60,000 hours

Accessories

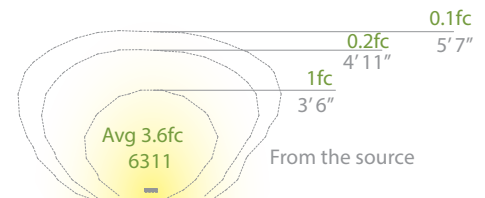
9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR	9000-SP9-BZ

14" Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)
See Accessories page for more detail

Recommended spacing for installation

6311 Small

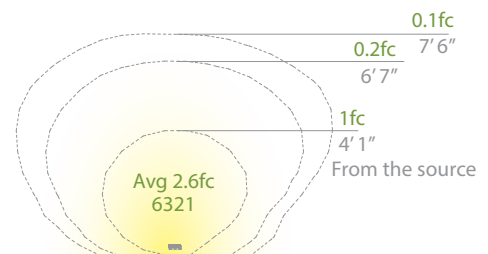
- Residential: 7 to 9ft
- Commercial: 4 to 6ft



Recommended spacing for installation

6321 Large

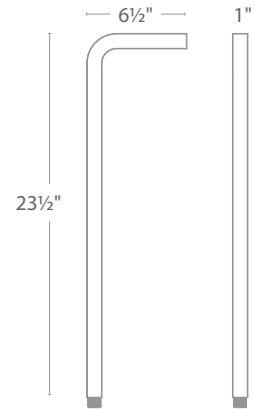
- Residential: 9 to 11ft
- Commercial: 5 to 7ft





SLIDE
PATH

BALANCE SINGLE PATH



- Sleek linear design blends seamlessly into pathways while providing soft, even illumination
- Recommended spacing for installation :
Residential: 11 to 13ft
Commercial: 7 to 9ft
- Factory sealed, watertight fixtures
- Constant output for 9V-15V input

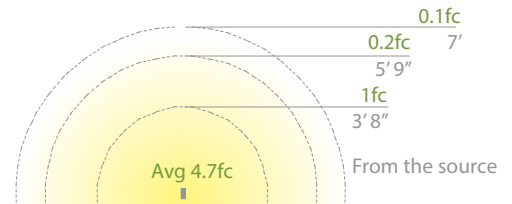
Ordering Chart

12V	Fixture Finish Options:	
6061-27	BK	Black on Aluminum
6061-30	BZ	Bronze on Aluminum
Example: 6061-27BZ		

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	6.5W / 11.5VA	Up to 275lm	2700K, 3000K	90	60,000 hours

Accessories			
9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ	9000-SP9-BZ

9" Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)
See Accessories page for more detail

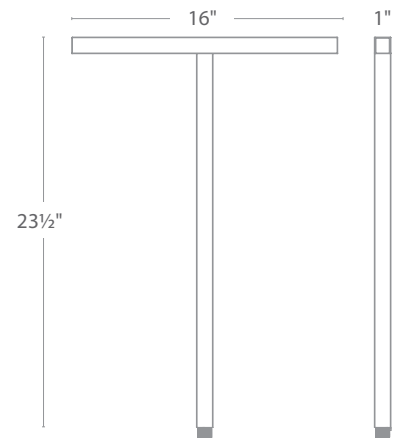




BALANCE DOUBLE PATH



- Sleek linear design blends seamlessly into pathways while providing soft, even illumination
- Recommended spacing for installation:
Residential: 11 to 13ft
Commercial: 7 to 9ft
- Factory sealed, watertight fixtures
- Constant output for 9V-15V input



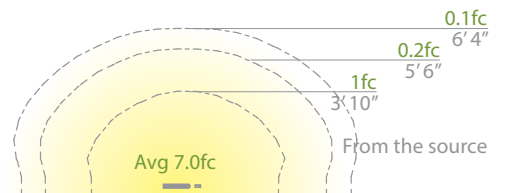
Ordering Chart

12V	Fixture Finish Options:	
6071-27	BK	Black on Aluminum
6071-30	BZ	Bronze on Aluminum
Example: 6071-27BZ		

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	10W / 14VA	Up to 375lm	2700K, 3000K	90	60,000 hours

Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ	9000-SP9-BZ



9" Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)
See Accessories page for more detail

- Sleek linear design blends seamlessly into pathways while providing soft, even illumination
- Recommended spacing for installation :
Residential: 8 to 10ft
Commercial: 5 to 7ft
- Factory sealed, watertight fixtures
- Constant output for 9V-15V input

Ordering Chart

12V

Fixture Finish Options:

6091-27
6091-30

BZ Bronze on Aluminum

Example: 6091-27BZ

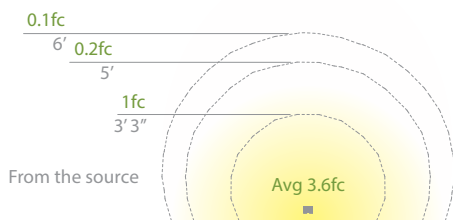


Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	3W / 4.5VA	Up to 100lm	2700K, 3000K	90	60,000 hours

Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ	9000-SP9-BZ

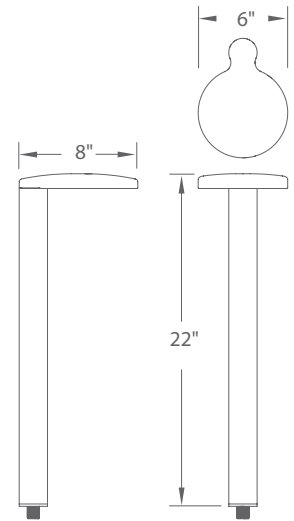
14" Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)
See Accessories page for more detail





ECLIPSE PATH

- Sturdy side mount design works well in applications where directional illumination is desired
- Recommended spacing for installation :
Residential: 8 to 10ft
Commercial: 5 to 7ft
- Factory sealed, watertight fixtures
- Solid die-cast corrosion resistant aluminum alloy
- Constant output for 9V-15V input



Ordering Chart

12V	Fixture Finish Options:	
6031-27	BK	Black on Aluminum
6031-30	BZ	Bronze on Aluminum

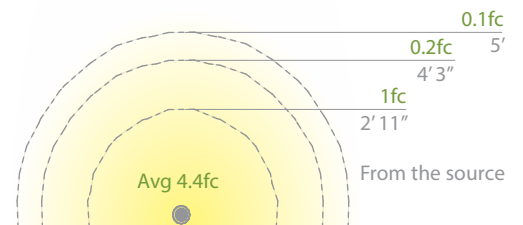
Example: **6031-27BK**

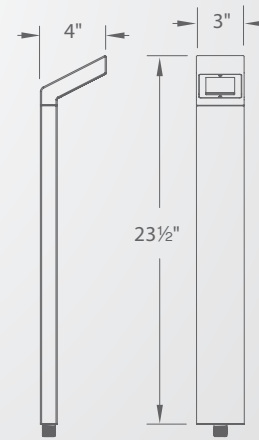
Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	2.9W / 4.7VA	Up to 125lm	2700K, 3000K	90	60,000 hours

Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ	9000-SP9-BZ

14" Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)
See Accessories page for more detail





- Sleek linear design blends seamlessly into pathways while providing soft, even illumination
- Recommended spacing for installation :
Residential: 7 to 9ft
Commercial: 4 to 6ft
- Factory sealed, watertight fixtures
- Constant output for 9V-15V input

Ordering Chart

12V

6021-27
6021-30

Fixture Finish Options:

BK Black on Aluminum
BZ Bronze on Aluminum

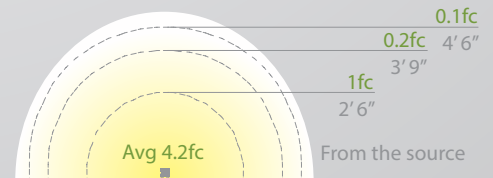
Example: **6021-27BZ**

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	2.9W / 4.7VA	Up to 95lm	2700K, 3000K	90	60,000 hours

Accessories

9" Mounting Stake	14" Mounting Stake	Surface Mount Flange/Stake	Guardian Mount
9000-ST9-BZ	9000-ST14-BZ	5000-SCP-BK 5000-SCP-BZ	9000-SP9-BZ

14" Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)
See Accessories page for more detail





BOLLARD

Improve visibility in low-light areas with powerful LED Bollards. With an aluminum construction and factory-sealed water-tight body, the bollards stand up to the elements and high-pressure water jets. Use an array to illuminate paths and walkways to maximize nighttime visibility and safety.

GATE BOLLARD/PATH

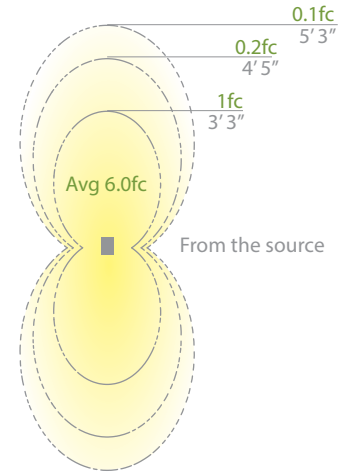


- Factory sealed, watertight fixtures
- Constant output for 9V-15V input
- Mounting accessories included
- Detachable back plate for lighting control included



Shown without plate

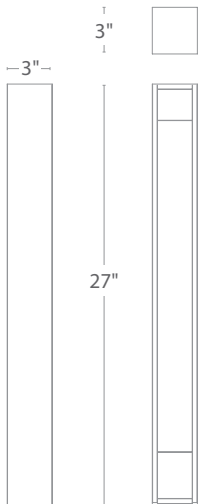
Shown with plate



Ordering Chart

12V	Fixture Finish Options:
6651-27	BK Black on Aluminum
6651-30	BZ Bronze on Aluminum

Example: **6651-27BK**



Mounting accessory included
12V



M6000-STAKE



Single direction illumination with back plate

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	7.2W / 7.6VA	115lm	2700K, 3000K	90	60,000 hours

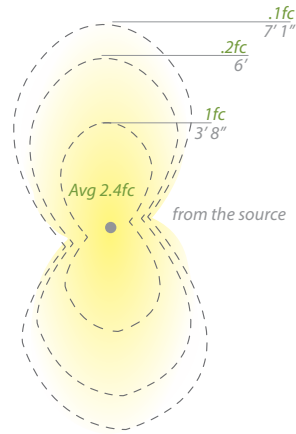
Power stake, 6 foot lead wire, and direct burial gel filled wire nuts included
Transformer Required (order separately)



GATE
BOLLARD/PATH

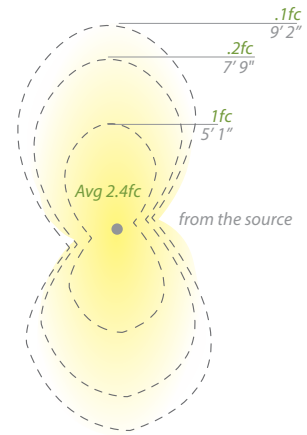
Recommended spacing for installation :
 (12V) 6611

- Residential: 5 to 6ft
- Commercial: 3 to 4ft



Recommended spacing for installation:
 (120V, 277V) 6612, 6613

- Residential: 6.5 to 7.5ft
- Commercial: 4.5 to 5.5ft



Mounting accessory included

12V

120V/277V



M6000-STAKE

M6610-CON-KIT



**SCOOP 12V/120V/277V
 BOLLARD**

Even illumination front and back



SCOOP 12V/120V/277V (CHECK VOLTAGE)

BOLLARD

- Sleek linear design blends seamlessly into pathways while providing soft, even illumination front and back
- Factory sealed, watertight fixtures
- Constant output for 9V-15V input
- Mounting accessories included

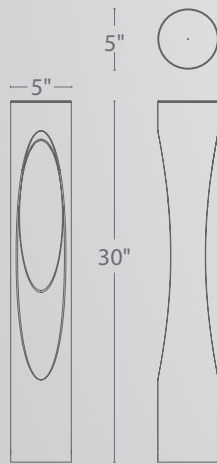
Ordering Chart

12V	120V	277V
6611-27	6612-27	6613-27
6611-30	6612-30	6613-30

Fixture Finish Options:

BK	Black on Aluminum
BZ	Bronze on Aluminum

Example: **6613-27BZ**

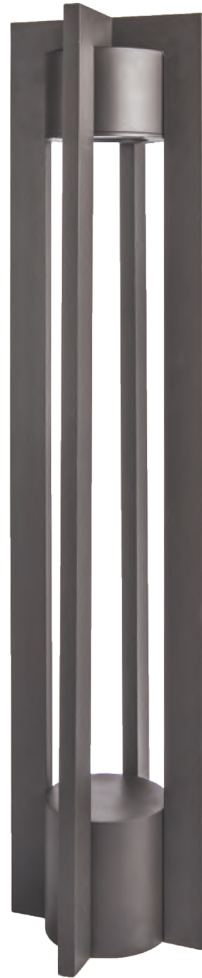
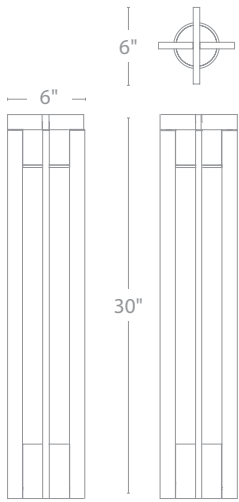


	Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
12V	9-15VAC	7.8W / 8.5VA	Up to 180lm	2700K, 3000K	90	MLV only	60,000 hours
						Transformer Required (order separately)	
120V	120V	12.5W	Up to 350lm	2700K, 3000K	90	TRIAC or ELV	60,000 hours
277V	277V	13.2W	Up to 370lm	2700K, 3000K	90	ELV only	60,000 hours

CHAMBER 12V/120V/277V (CHECK VOLTAGE) BOLLARD

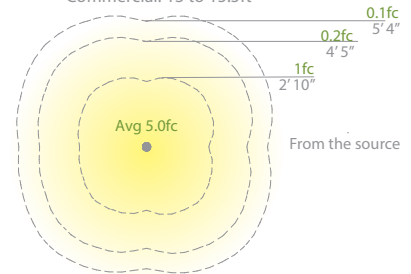


- Sleek linear design blends seamlessly into pathways while providing soft, even illumination
- Factory sealed, watertight fixtures
- Constant output for 9V-15V input



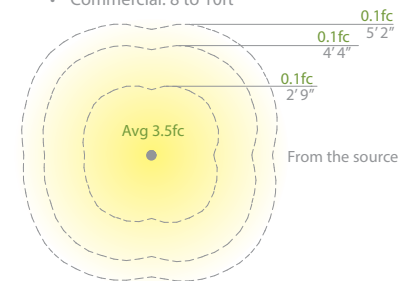
Recommended spacing for installation :
(12V) 6631

- Residential: 19.5 to 23ft
- Commercial: 13 to 15.5ft



Recommended spacing for installation :
(120V, 277V) 6632, 6633

- Residential: 12.5 to 15ft
- Commercial: 8 to 10ft



Ordering Chart

12V	120V	277V
6631-27	6632-27	6633-27
6631-30	6632-30	6633-30

Fixture Finish Options:

BK	Black on Aluminum
BZ	Bronze on Aluminum

Example: **6631-27BZ**

	Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
12V	9-15VAC	5.8W / 6.2VA	Up to 150lm	2700K, 3000K	90	MLV only	60,000 hours
Transformer Required (order separately)							
120V	120V	12.5W	Up to 400lm	2700K, 3000K	90	TRIAC or ELV	60,000 hours
277V	277V	13.2W	Up to 450lm	2700K, 3000K	90	ELV only	60,000 hours

Mounting accessory included



M6000-STAKE

M6630-CON-KIT

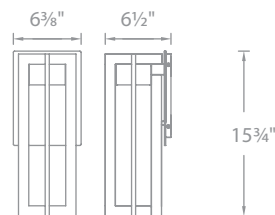


CHAMBER 12V/120V/277V
BOLLARD

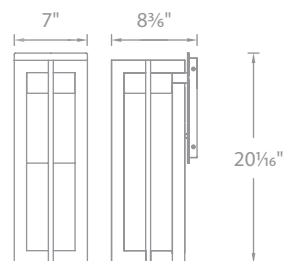
CHAMBER 120V/277V (CHECK VOLTAGE) 16", 20" & 25" OUTDOOR WALL SCNCE



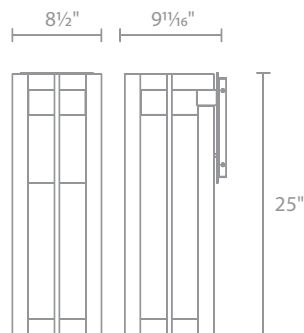
- Solid aluminum construction with weather-resistant finish
- Minimal mounting hardware for easy installation
- Light engine is factory sealed for maximum protection from the elements
- No transformer or driver required



WS-W48616



WS-W48620



WS-W48625

Ordering Chart

Sconce

Fixture Finish Options:

WS-W48616
WS-W48620
WS-W48625

BK Black
BZ Bronze

Example: **WS-W48616-BK**

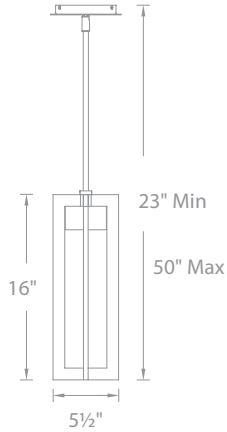
For 277V, add an "F" before the finish: **WS-W48616F-BK**

Bold Mid-Century Modern look with intersecting aluminum frames and cutting-edge LED light.

	Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
16"	120V (277V special order)	12W	255lm	3000K	90	100% -10% ELV	50,000 hours
20"	120V (277V special order)	18W	519lm	3000K	90	100% -10% ELV	50,000 hours
25"	120V (277V special order)	22W	605lm	3000K	90	100% -10% ELV	50,000 hours



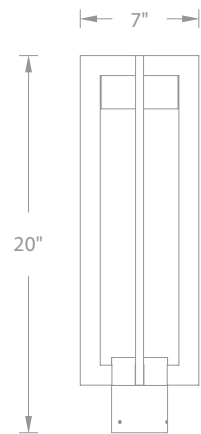
CHAMBER 120V/277V (CHECK VOLTAGE) 16" OUTDOOR PENDANT & 20" OUTDOOR POST MOUNT



PD-W48616



PM-W48620



Ordering Chart

Pendant

PD-W48616

Post Mount

PM-W48620

Fixture Finish Options:

BK Black
BZ Bronze

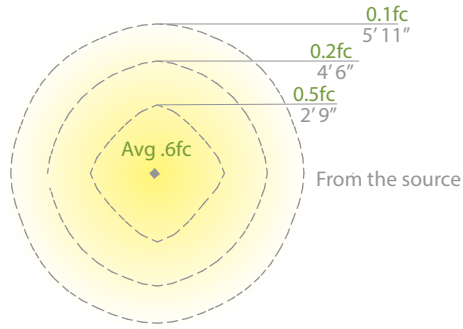
Example: **PD-W48616-BK**

For 277V, add an "F" before the finish: **PD-W48616F-BK**

	Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
16"	120V	12W	372lm	3000K	90	100% –10% ELV	50,000 hours
20"	120V (277V special order)	17.5W	634lm	3000K	90	100% –10% ELV	50,000 hours

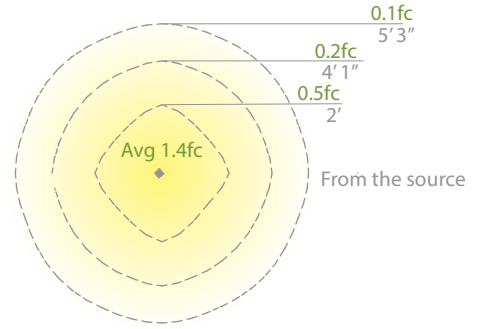
Recommended spacing for installation :
(12V) 6621

- Residential: 12 to 14.5ft
- Commercial: 4 to 6.5ft



Recommended spacing for installation :
(120V, 277V) 6622, 6623

- Residential: 16 to 22ft
- Commercial: 8 to 11ft



Mounting accessory included

12V

120V/277V



M6000-STAKE

M6620-CON-KIT



TOWER 12V/120V/277V
BOLLARD



TOWER 12V/120V/277V (CHECK VOLTAGE) BOLLARD

- Sleek linear design blends seamlessly into pathways while providing soft, even illumination
- Factory sealed, watertight fixtures
- Constant output for 9V-15V input
- Mounting accessories included

Ordering Chart

12V	120V	277V
6621-27	6622-27	6623-27
6621-30	6622-30	6623-30

Fixture Finish Options:

BK	Black on Aluminum
BZ	Bronze on Aluminum

Example: **6623-27BZ**



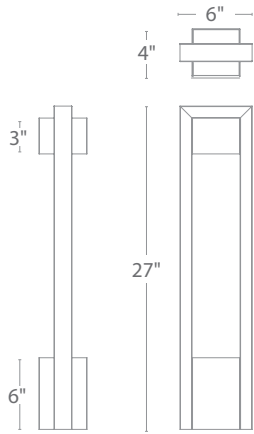
	Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
12V	9-15VAC	5.8W / 6.2VA	Up to 170lm	2700K, 3000K	90	MLV only	60,000 hours
Transformer Required (order separately)							
120V	120V	12.5W	Up to 430lm	2700K, 3000K	90	TRIAC or ELV	60,000 hours
277V	277V	13.2W	Up to 470lm	2700K, 3000K	90	ELV only	60,000 hours

ARCHETYPE 12V/120V/277V (CHECK VOLTAGE)

BOLLARD

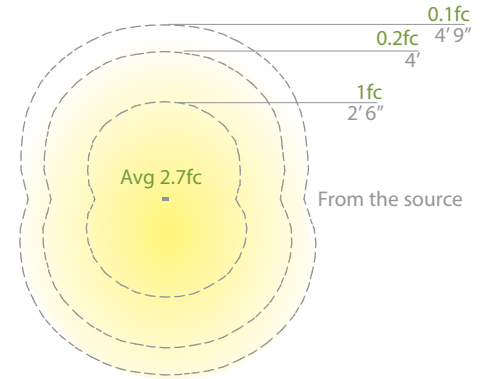


- Sleek linear design blends seamlessly into pathways while providing soft, even illumination



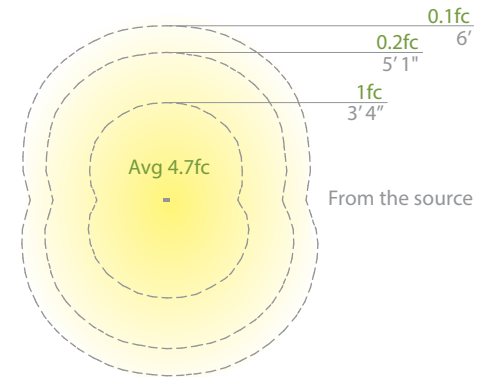
Recommended spacing for installation :
(12V) 6641

- Residential: 11.5 to 14ft
- Commercial: 7 to 9ft



Recommended spacing for installation :
(120V, 277V) 6642, 6643

- Residential: 12.5 to 14.5ft
- Commercial: 8 to 9.5ft



Ordering Chart

12V	120V	277V
6641-27	6642-27	6643-27
6641-30	6642-30	6643-30

Fixture Finish Options:

BK	Black on Aluminum
BZ	Bronze on Aluminum

Example: **6643-27BZ**

Mounting accessory included



M6000-STAKE **M6640-CON-KIT**

	Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
12V	9-15VAC	5.8W / 6.2VA	Up to 195lm	2700K, 3000K	90	MLV only Transformer Required (order separately)	60,000 hours
120V	120V	12.5W	Up to 470lm	2700K, 3000K	90	TRIAC or ELV	60,000 hours
277V	277V	13.2W	Up to 550lm	2700K, 3000K	90	ELV only	60,000 hours



ARCHETYPE 12V/120V/277V
BOLLARD

ARCHETYPE 120V/277V

12", 18", & 24" OUTDOOR WALL SCNCE



A low-profile, artful design adds a distinctive, sophisticated look in any outdoor application.

- Aluminum hardware with etched glass diffuser
- No transformer or driver required

Ordering Chart

Scnce

WS-W13918
WS-W13924

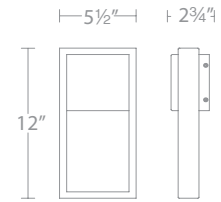
WS-W15912
WS-W15918
WS-W15924

Fixture Finish Options:

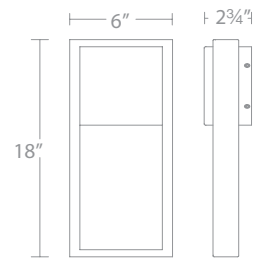
BK Black

Example: **WS-W13918-BK**

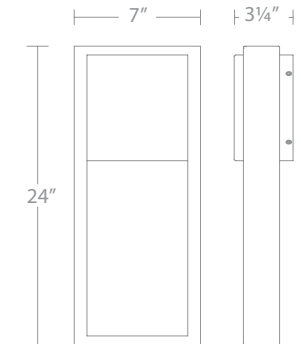
WS-W15912



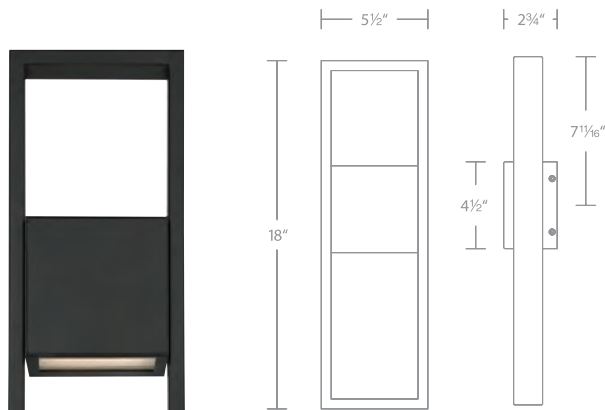
WS-W15918



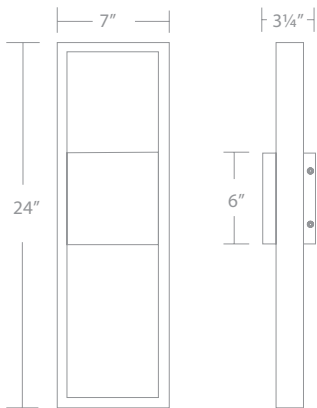
WS-W15924



WS-W13918



WS-W13924



	Model	Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
18"	WS-W13918	120V	16W	427lm	3000K	90	100% -10% ELV	54,000 hours
24"	WS-W13924	120V	22W	760lm	3000K	90	100% -10% ELV	54,000 hours
12"	WS-W15912	120V	10W	331lm	3000K	90	100% -10% ELV	54,000 hours
18"	WS-W15918	120V	13W	435lm	3000K	90	100% -10% ELV	54,000 hours
24"	WS-W15924	120V	16W	775lm	3000K	90	100% -10% ELV	54,000 hours

ARCHETYPE

18" OUTDOOR PENDANT & 28" OUTDOOR POST MOUNT

PENDANT

- Aluminum hardware with etched glass diffuser
- No transformer or driver needed
- Three 12" and one 6" downrod included (additional rods available)

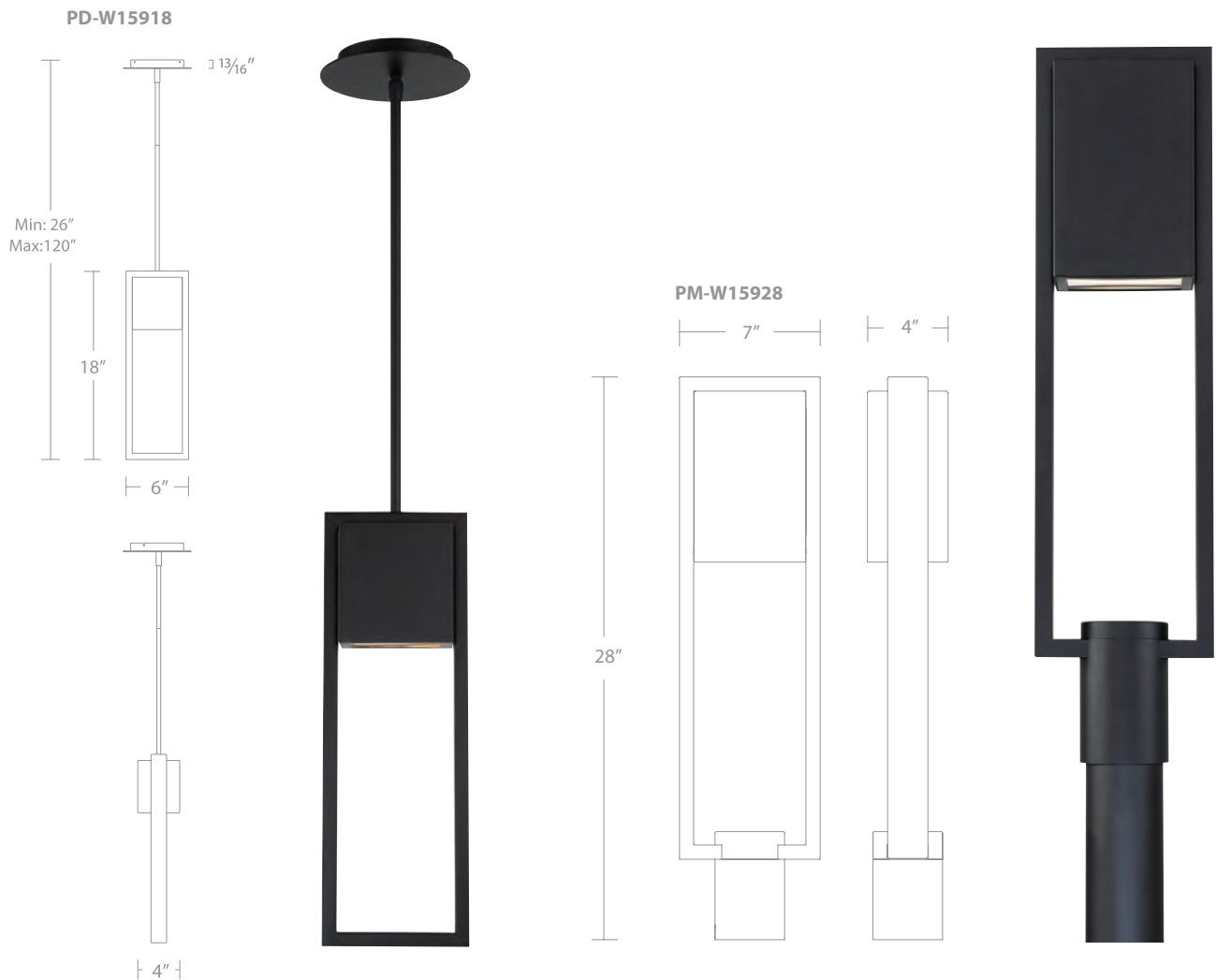
POST MOUNT

- Aluminum hardware with etched glass diffuser
- No transformer or driver needed
- Mount on 3" maximum post (not included)

Ordering Chart

Pendant	Post Mount	Fixture Finish Options:
PD-W15918	PM-W15928	BK Black

Example: **PD-W15918-BK**



	Model	Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
18"	PD-W15918	120V	10W	379	3000K	90	100% -10% ELV	54,000 hours
28"	PM-W15928	120V	16W	382	3000K	90	100% -10% ELV	54,000 hours





LANDSCAPE TAPE LIGHTING

Upgrade your outdoor areas with InvisiLED® outdoor series LED tape lights, perfect for large installations and compatible with traditional landscapes, offering a captivating lighting experience. Featuring smart technology integration, including wireless control via popular platforms, they allow easy scheduling and scene transitions. Durable and designed to withstand the elements, these lights enhance outdoor aesthetics with a spectacle of light and advanced technology.

12V OUTDOOR IP66 LANDSCAPE TAPE LIGHTING



- Seamless integration with standard magnetic transformers or landscape lighting
- COB technology ensures uniform, dot-free illumination
- Constructed with double-insulated, UV-stabilized silicone for durability
- Energy-efficient, consuming only 1.5W per foot while delivering 100 lumens per foot
- High color fidelity with a 90+ color rendering index
- Easy-to-use push-in connectors for simple, hassle-free installation
- Available in warm white tones of 2700K and 3000K
- Cutable every 2 inches with end-caps to maintain integrity
- Versatile spool lengths: 1ft, 5ft, 10ft, 20ft, and 35ft
- Compatible with MLV dimmers for adjustable brightness

Max Run Length

Total Length of Lead Wire Between Magnetic Transformer and Tape	With 5A Fuse Lead Wire
6ft	35ft
9ft	35ft
12ft	27ft
18ft	18ft
24ft	13ft
30ft	10ft
40ft	8ft

Ordering Chart

8012	1 foot	27 30
8052	5 feet	
8102	10 feet	
8202	20 feet	
8352	35 feet	

Fixture Finish:

WT White

Example: **8202-30WT**

Transformer Required (order separately)

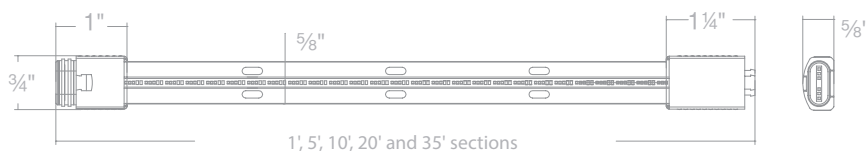
Input	Power	Brightness	Color Temp	CRI	Rated Life	Cutting Length
12VAC	1.5W per foot	100 lm per foot	2700K, 3000K	90+	50,000 hours	2 inches

Accessories

Joiner Cable	Y Connector	X Connector	End Cap	5' Clear Channel	Lead Wire with 5A Fuse
T24-OD-IC6-WT T24-OD-IC12-WT T24-OD-IC72-WT T24-OD-IC120-WT	T24-OD-Y-WT	T24-OD-X-WT	T24-OD-EC-WT	T24-OD-CH5-CL	8002-06WT 8002-10WT

See Accessories page for more detail

Surface Mounting Clip	Edge Mounting Clip	Underside Mounting Clip
T24-OD-C1-WT	T24-OD-C2-WT	T24-OD-C3-WT





- Translucent lens provides for uniform diffused light output
- 100%-10% dimming - see specification for list of tested dimmers
- Solid die-cast brass or corrosion resistant aluminum alloy
- 6' lead wire and direct burial gel filled wire nuts included

Transformer Required (order separately)



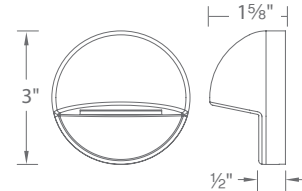
3011

Ordering Chart

3011-27
3011-30

Fixture Finish Options:

BK Black on Aluminum
BZ Bronze on Aluminum
BBR Bronze on Brass
WT White on Aluminum



Example: **3011-27WT**

Input	Power	Brightness	Color Temp	CRI	Rated Life
9 - 15VAC	2.8W - 4.6VA	60lm	2700K, 3000K	90	50,000 hours



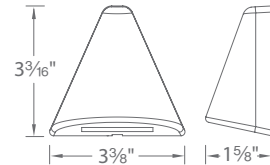
3021

Ordering Chart

3021-27
3021-30

Fixture Finish Options:

BK Black on Aluminum
BZ Bronze on Aluminum
BBR Bronze on Brass
WT White on Aluminum



Example: **3021-27BZ**

Input	Power	Brightness	Color Temp	CRI	Rated Life
9 - 15VAC	2.8W - 4.6VA	60lm	2700K, 3000K	90	50,000 hours



3031

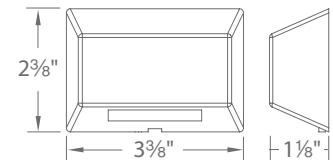
Ordering Chart

12V

3031-27
3031-30

Fixture Finish Options:

BK Black on Aluminum
BZ Bronze on Aluminum
BBR Bronze on Brass
WT White on Aluminum



Example: **3031-27BK**

Input	Power	Brightness	Color Temp	CRI	Rated Life
9 - 15VAC	2.8W - 4.6VA	75lm	2700K, 3000K	90	50,000 hours



DECK & PATIO
LANDSCAPE





STEP LIGHTS

Designed with architectural aesthetics and performance in mind, Step Lights offer a sleek profile and fit into a standard junction box. Constructed of marine grade stainless steel suitable for coastal environments.

STEP LIGHTS **LANDSCAPE**



1838 listed (12V)
1598 listed (120V)

- Solid stainless steel construction
- Includes a spring clip for wall or step applications
- 6' lead wire
- Corrosion resistant aluminum alloy, or cast stainless steel construction
- Anti-microbial white paint

SQUARE STEP LIGHTS

Ordering Chart

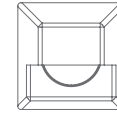
12V

Fixture Finish Options:

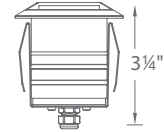
2061-27
2061-30

BS Bronze Stainless Steel
SS Stainless Steel

Example: **2061-30BS**



2 3/4"



1 7/8"

3 1/4"

Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15VAC	4.1W / 6.6VA	55lm	2700K, 3000K	85	70,000 hours

RECTANGLE STEP LIGHTS

Ordering Chart

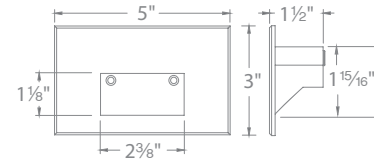
12V

Fixture Finish Options:

4011-27
4011-30
4011-AM

BZ Bronze on Aluminum
BK Black on Aluminum
BBR* Bronze on Brass
SS** Cast Stainless Steel
WT White on Aluminum

Example: **4011-30BZ**



Ordering Chart

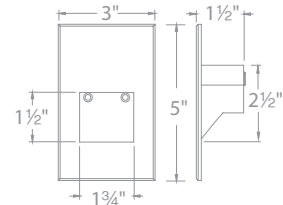
12V

Fixture Finish Options:

4021-27
4021-30
4021-AM

BZ Bronze on Aluminum
BK Black on Aluminum
SS** Cast Stainless Steel
WT White on Aluminum

Example: **4021-30BK**



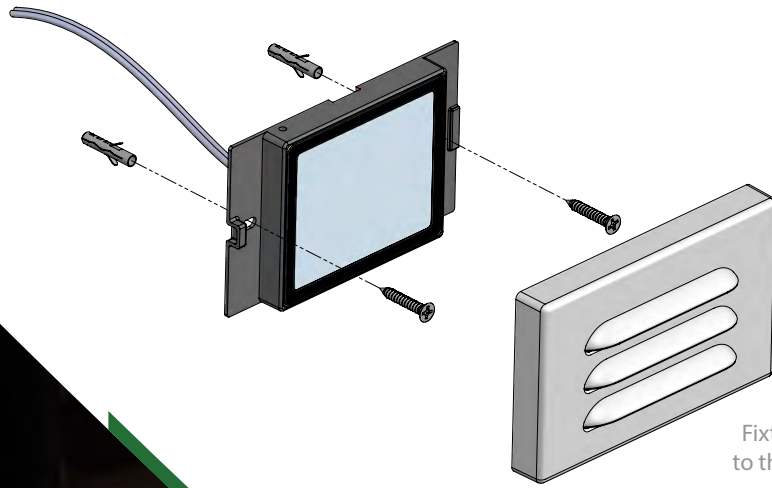
	Input	Power	Brightness	Color Temp	CRI	Rated Life
12V	9-15VAC	2W / 3.1VA	Up to 38 lm	2700K & 3000K & Amber	90	60,000 hours
Transformer Required (order separately)						
120V	110-120VAC	3.5W	Up to 65 lm	3000K	90	54,000 hours

*BBR finish available for 4011 model only

**Cast Stainless Steel finish is only available in 3000K and Amber colors.



STEP LIGHTS
LANDSCAPE



Fixture can be mounted directly to the wall without a junction box



SURFACE MOUNTED STEP LIGHT LANDSCAPE

SURFACE MOUNTED STEP LIGHT **LANDSCAPE** **LOW PROFILE INSTALLATION**

- Slim, low profile design-surface mount installation
- Junction box not required
- Die-cast aluminum or die-cast brass
- Invisible hardware
- 6' lead wire included
- Compatible with WAC® 12V Landscape Transformers (*sold separately*)

Ordering Chart

12V

Fixture Finish Options:

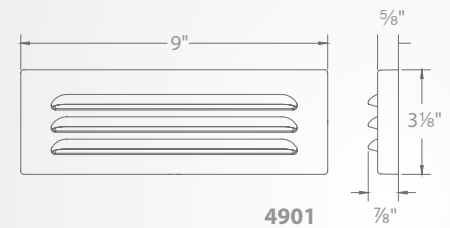
4901-27
4901-30

BZ Bronze on Aluminum
BK Black on Aluminum
BBR Bronze on Brass
WT White on Aluminum

Example: **4901-27BK**



Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15V	8W/12VA	100lm	2700K, 3000K	90	70,000 hours



4901

Ordering Chart

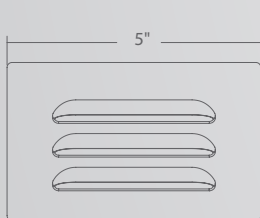
12V

Fixture Finish Options:

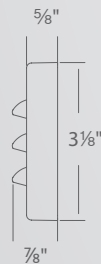
4501-27
4501-30

BZ Bronze on Aluminum
BK Black on Aluminum
BBR Bronze on Brass
WT White on Aluminum

Example: **4501-30WT**



4501



Input	Power	Brightness	Color Temp	CRI	Rated Life
9-15V	4W/6.5VA	55lm	2700K, 3000K	90	70,000 hours

12V & 120V RECTANGULAR STEP & WALL LIGHTS

LANDSCAPE

- Fluid decorative profile with full cut-off illumination
- Die-cast aluminum construction with abrasion-resistant powder-coated finish
- Title 24 Compliant (120V only)

Ordering Chart

12V

4031-27	BK
4031-30	BZ
4031-AM	WT

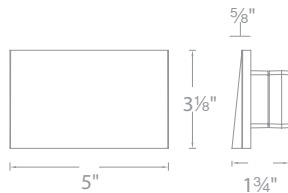
120V

WL-LED110-C	BN
WL-LED110-AM	BK
	BZ
	WT

Fixture Finish Options:

BN	Brushed Nickel on AL
BK	Black on Aluminum
BZ	Bronze on Aluminum
WT	White on Aluminum

Example: **WL-LED110-C-WT**



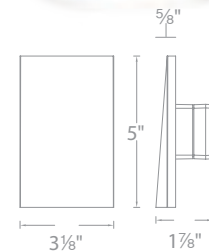
Ordering Chart

12V

4041-27	BK
4041-30	BZ
4041-AM	WT

120V

WL-LED210-C	BN
WL-LED210-AM	BK
	BZ
	WT



Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
12V	2W / 3.1VA	Up to 4 lm	2700K, 3000K & Amber	90	100%-10% MLV	60,000 hours
Transformer Required (order separately)						
120V	3.5W	Up to 4 lm	3000K & Amber	90	100%-10% ELV	50,000 hours

- Geometric design with downward illumination
- Die-cast aluminum construction with abrasion-resistant powder-coated finish
- Title 24 Compliant (120V only)

Ordering Chart

12V

4091-27	BK
4091-30	BZ
4091-AM	WT

120V

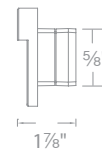
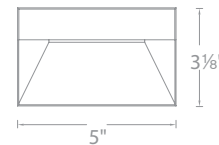
WL-LED140-C	BK
WL-LED140-AM	BZ
	WT

Fixture Finish Options:

BK	Black on Aluminum
BZ	Bronze on Aluminum
WT	White on Aluminum

Example: **WL-LED140-C-BK**

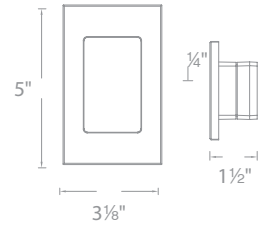
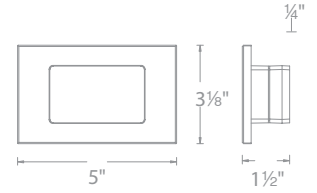
IP66 Rated self contained fixture with various face plates. Fits into a switch box or a 2" x 4" junction box with minimum inside dimensions of 3"L x 2"W x 2.5"D.



Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
12V	2W / 3.1VA	Up to 2 lm	2000K 3000K Amber	90	100%-10% MLV	60,000 hours
Transformer Required (order separately)						
120V	3.5W	Up to 3 lm	2000K 3000K	90	100%-10% ELV	50,000 hours

- Tempered glass diffuses light for even illumination
- Die-cast aluminum construction with abrasion-resistant powder-coated finish, or marine-grade stainless steel option available
- Title 24 Compliant (120V only)

Mounts Vertically or Horizontally



Ordering Chart

12V

4071-27	BK
4071-30	BZ
4071-AM	SS
	WT

Fixture Finish Options:

BK	Black on Aluminum
BZ	Bronze on Aluminum
SS	Stainless Steel
WT	White on Aluminum

120V

WL-LED130-C	BK
WL-LED130-AM	BZ
	SS
	WT

Example: **WL-LED130-C-SS**

Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
12V	2W / 3.1VA	Up to 28 lm	2700K, 3000K & Amber	90	100%-10% MLV	60,000 hours
Transformer Required (order separately)						
120V	3.5W	Up to 40 lm	3000K & Amber	90	100%-10% ELV	50,000 hours

- Louvered design shields glare for visual interest
- Die-cast aluminum construction with abrasion-resistant powder-coated finish
- Title 24 Compliant (120V only)

Ordering Chart

12V

4051-27
4051-30
4051-AM

Ordering Chart

12V

4061-27
4061-30
4061-AM

Fixture Finish Options:

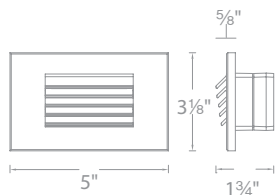
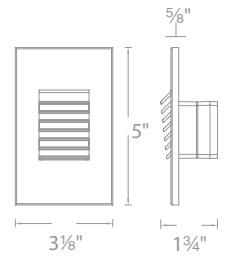
BK	Black on Aluminum
BZ	Bronze on Aluminum
WT	White on Aluminum

120V

WL-LED120-C
WL-LED120-AM

WL-LED220-C
WL-LED220-AM

Example: **WL-LED220-C-BZ**



Input	Power	Brightness	Color Temp	CRI	Dimming	Rated Life
12V	2W / 3.1VA	Up to 17 lm	2700K 3000K Amber	90	100%-10% MLV	60,000 hours
Transformer Required (order separately)						
120V	3.5W	Up to 36 lm	3000K Amber	90	100%-10% ELV	50,000 hours

LINE VOLTAGE LED LANDSCAPE OFFERING



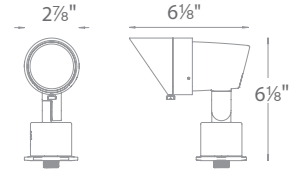
ACCENT 120V PATENTED

Integral brightness control, adjustable beam angle



Fixture Finish Options:

- 5012-30BK** Black on Aluminum
- 5012-30BZ** Bronze on Aluminum
- 5012-30BBR** Bronze on Brass



Power	Brightness	Beam Angle	CRI	Color Temp	Rated Life	Listing
3.5W to 14.5W	100lm - 900lm	15° to 60°	85	3000K	45,000 hours	IP-66

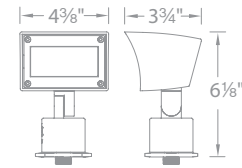
WALL WASH 120V PATENTED

Integral brightness control



Fixture Finish Options:

- 5022-30BK** Black on Aluminum
- 5022-30BZ** Bronze on Aluminum
- 5022-30BBR** Bronze on Brass



Power	Brightness	Beam Angle	CRI	Color Temp	Rated Life	Listing
3.5W to 14.5W	95lm - 855lm	15° upward (50° by 80°)	85	3000K	45,000 hours	IP-66

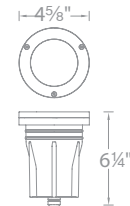
3" INGROUND 120V PATENTED

Integral brightness control, adjustable beam angle



Fixture Finish Options:

- 5032-30BZ** Bronze on Aluminum
- 5032-30BBR** Bronze on Brass



Power	Brightness	Beam Angle	CRI	Color Temp	Rated Life	Listing
3.5W to 11.5W	65lm - 515lm	15° - 60°	85	3000K	45,000 hours	IP-67

BOLLARDS 120V-277V



SCOOP
See pages
426 - 427



CHAMBER
See pages
428 - 429



TOWER
See pages
432 - 433



ARCHETYPE
See pages
434 - 435



SHINING FROM THE BACKGROUND

Like professional stagehands, these high-performers easily disappear into the backdrop with their diminutive sizes while adaptably making the whole show possible

Featuring product: **5012-30BZ** Accent

TRANSFORMER **LANDSCAPE**

From our fully adjustable integrated LED accent light to our submersible in-grounds, every product is engineered to work well together as a fully integrated solution. We have everything you need whether you're lighting a small jewel of a garden or a sublime outdoor oasis, all connected to the same transformer.

- 12V to 15V taps
- Knockouts for power and photo sensor connections
- 3-prong outlet for timer
- Outdoor Rated stainless steel transformer contains an outdoor Rated 3-prong plug for power

Model

9075-TRN-SS	75W Max Dimensions: 13.97" L x 5.35"W x 5.63"H
9150-TRN-SS	150W Max Dimensions: 18.90" L x 6.69"W x 6.30"H
9300-TRN-SS	300W Max Dimensions: 18.90" L x 6.69"W x 6.30"H
9600-TRN-SS	600W Max (2 x 300W outputs) Dimensions: 14.49" L x 10.08"W x 5.94"H



ACCESSORIES **LANDSCAPE**

Accessories LED LANDSCAPE

External Low Voltage MLV Dimmer		9000-MLV-BK	Black on Aluminum	Max Load: Up to 150W at 12V AC No Minimum load Capacity: 13A Input Voltage 12-15VAC
Mechanical Timer		9000-MTI-WT	White	Connect within the transformer
Photosensor		9000-PCH-GY	1000VA Max	Attached directly to the transformer
Photosensor - Remote		9000-PCR-GY	1000VA Max	If transformer is located in a shady spot, this photosensor has a 10 foot cord and a stainless steel bracket to secure in a sunny area
Direct Burial Water proof Wire Nuts		9020-WNT-BK		Silicone filled wire nut with gasket (Pack of 20pcs)
12V Direct Burial Outdoor Cable		9100-12G-BK 9250-12G-BK 9500-12G-BK	100 feet 12 gauge 250 feet 12 gauge 500 feet 12 gauge	

Accessories 3" INGROUND

Non-slip lens		5030-NSLEN-CL	Clear/patterned	Slip resistant lens
Rock Guard		5030-GRD-BZ 5030-GRD-BBR	Bronze on Aluminum Bronze on Brass	Protects the fixture surface
Concrete Pour Kit		5030-PIP-PVC	Shown with temporary dense foam cap	For installation in concrete; five 1/2" NPT threaded holes, PC

Accessories GRAND INGROUND















Rock Guard		5830-GRD-BZ 5830-GRD-BBR	Bronze on Aluminum Bronze on Brass	Protects the fixture surface
Concrete Pour Kit		5830-PIP-PVC	Shown with temporary dense foam cap	For installation in concrete; five 1/2" NPT threaded holes, PC

Accessories RECESSED + INGROUND

		2000-CON-PVC 2" Concrete Pour Kit	For installation in concrete. 18" PVC pipe included. installs onto a 4" outdoor rated junction box.
		1000-CON-PVC 1" Concrete Pour Kit	For installation in concrete. 18" PVC pipe included. Installs onto a 4" outdoor rated junction box.

ACCESSORIES **LANDSCAPE**







Accessories MOUNTING & GLARE CONTROL

5" Long Shroud For 5211/5212 Grand Accent		5211-LSHR-BK 5211-LSHR-BZ 5211-LSHR-BBR	Reduce glare; ideal for downlighting application
6" Long Shroud For 5011/5012 Accent		5010-LSHR-BZ 5010-LSHR-BBR 5010-LSHR-BK	Reduce glare; ideal for downlighting application
5" Long Shroud For 5111 Mini Accent		5111-LSHR-BZ 5111-LSHR-BBR 5111-LSHR-BK	Reduce glare; ideal for downlighting application
Grand Accent Snoot		5211-SNOOT-BK 5211-SNOOT-BZ 5211-SNOOT-BBR	Reduce glare; ideal for downlighting application
Accent Snoot		5010-SNOOT-BK 5010-SNOOT-BZ 5010-SNOOT-BBR	Reduce glare; ideal for downlighting application
Mini Accent Snoot		5111-SNOOT-BK 5111-SNOOT-BZ 5111-SNOOT-BBR	Reduce glare; ideal for downlighting application
9" Mounting Stake		9000-ST9-BZ	Durable PC stake
14" Mounting Stake		9000-ST14-BZ	Durable PC stake
Surface Mount Flange/Stake		5000-SCP-BZ 5000-SCP-BBR 5000-SCP-BK	Includes three 7 inch threaded stainless steel stabilizing pins for ground mounting or surface mounts with four screws or over a junction box
Guardian Mount		9000-SP9-BZ	Heavy duty stainless steel spike to position fixture
Gutter Mount Bracket		5000-GM-BK 5000-GM-BZ 5000-GM-WT	Stainless steel universal mounting bracket for gutter mounting fixture
Tree Mount Junction Box		5000-TCP-BK 5000-TCP-BZ	Aluminum box with stainless steel mounting screws; two 1/2" NPT threaded holes, UL 120V listed
		5000-TCL-BK 5000-TCL-BZ	Large aluminum box with stainless steel mounting screws; two 1/2" NPT threaded holes, UL 120V listed
Large Tree Mount Canopy Strap		5000-TST-BK	Ratcheting device with strap to be used with Large Tree Mount Junction Box (5000-TCL)
		5000-STB-BK	Tree mount bracket only
Rod L-Coupler		5000-LCO-BK 5000-LCO-BZ	

Accessories OPTIC

Grand Accent Optics		LENS-25-AMB LENS-25-GRN LENS-25-RED	Amber Green Red	LENS-25-BLU LENS-25-FR LENS-25-SPR	Blue Frosted Spread	5211-HCL LENS-25-BEL	Honeycomb Louver Elongating Beam
Accent Optics		LENS-20-AMB LENS-20-GRN LENS-20-RED	Amber Green Red	LENS-20-BLU LENS-20-FR LENS-20-SPR	Blue Frosted Spread	5011-HCL LENS-20-BEL	Honeycomb Louver Elongating Beam
Mini Accent Optics		LENS-16-AMB LENS-16-GRN LENS-16-RED	Amber Green Red	LENS-16-BLU LENS-16-FR LENS-16-SPR	Blue Frosted Spread	5111-HCL LENS-16-BEL	Honeycomb Louver Elongating Beam
Mini Wall Wash Optics		LENS-2X3-AMB LENS-2X3-GRN LENS-2X3-RED	Amber Green Red	LENS-2X3-BLU LENS-2X3-FR LENS-2X3-SPR	Blue Frosted Spread	LENS-2X3-BEL	Elongating Beam
Wall Wash Optics		LENS-2X4-AMB LENS-2X4-GRN LENS-2X4-RED	Amber Green Red	LENS-2X4-BLU LENS-2X4-FR LENS-2X4-SPR	Blue Frosted Spread		
NEMA Wall Wash-Optics		LENS-3X5-AMB LENS-3X5-GRN LENS-3X5-RED	Amber Green Red	LENS-3X5-BLU LENS-3X5-FR LENS-3X5-SPR	Blue Frosted Spread	LENS-3X5-BEL	Elongating Beam

ACCESSORIES LANDSCAPE TAPE LIGHTING

	5' Clear Channel	T24-OD-CH5-CL	5 ft	Includes mounting hardware	Clear
	Invisible Clip	T24-OD-C3-WT		Spring clip secures beneath tape (10pcs/Pack)	White
	Surface Mounting Clip	T24-OD-C1-WT		For installation on non-flat surfaces where there is no edge contact (10pcs/pack)	White
	Edge Mounting Clip	T24-OD-C2-WT		For installation on non-flat surfaces, allows for contact on one edge (10 pcs/pack)	White
	End Cap	T24-OD-EC-WT		Seal cut end with silicone after adding end cap	White
	Joiner Cable	T24-OD-IC6-WT T24-OD-IC12-WT T24-OD-IC72-WT T24-OD-IC120-WT	6 in 1 ft 6 ft 10 ft	Connects tape, power sections	White
	4 Way "X" Connector	T24-OD-X-WT		Connects tape sections	White
	3 Way "Y" Connector	T24-OD-Y-WT		Connects tape sections	White
	Lead Wire w/ 5A fuse	8002-06WT 8002-10WT	6 ft 10 ft	Lead wire to connect 12V Landscape tape with Landscape Magnetic Transformer	White

WAC Patented Products Solve Everyday Challenges

Adjustable Beam Wall Wash

FLEXIBILITY/OPTIONS

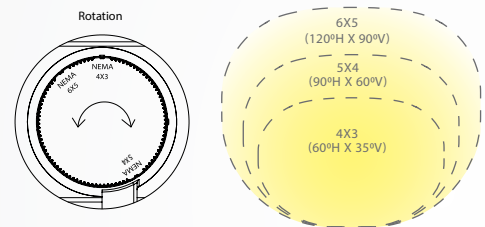
Select color temperature option: 2700K or 3000K
Marine-grade Brass or Corrosion Resistant Aluminum Bronze or Black finishes.
12V or 120V
Color lens & optical lens option
Tree mount, wall mount option
Suitable for use as a Wall Wash Light

BRIGHTNESS

Fixture lumen output range of 200lm to 1500lm (in wattage, translates to a range of 3W to 25W of LED power) can be accomplished with a screwdriver for brightness adjustment.

BEAM ANGLE

Architectural beam distributions from 3x4 to 4x5 to 5x6 proportions and everything in between. Rotatable fixture head for vertical distribution. Always a uniform wide beam wash of light.
NEMA 4X3: 60 degrees by 35 degrees
NEMA 5X4: 90 degrees by 60 degrees
NEMA 6X5: 120 degrees by 90 degrees



Hardscape Quick Release

BRIGHTNESS

Fixture lumen output range of 10lm to 350lm (in wattage, translates to a range of 0.5W to 8.5W of LED power) can be accomplished with a screwdriver for brightness adjustment.

QUICK RELEASE SERVICEABILITY

Our new patented invention allows for a watertight male/female connection at the fixture for ease of replacement after it is installed.

FLEXIBILITY/OPTIONS

Marine-grade Brass or Corrosion Resistant Aluminum Bronze, Graphite, or Sand finishes.
Select color temperature option : 2700K or 3000K
Removable stainless steel capstone bracket and rotating mounting clips included



Durability. Flexibility. Guaranteed.

Every WAC® lighting fixture in our patented line of technology landscape products is thoroughly tested in our nationally recognized NVLAP, UL, and ETL certified laboratories for safety, durability, and robust long term performance, even in the most rugged environments.

LED Life Expectancy

Rated life of LED lights is based on IES (Illuminating Engineering Society) L70 standard accelerated lifetime testing for how long they will operate until only 70% of the original light output remains.

 Listed to UL 1838 standard (12V) | 1598 standard (120V)





WAC LIMITED

Maximize desirability and minimize expenses with WAC LIMITED products designed to accommodate single-family or multi-family residential, apartment living, and large-scale hospitality projects.

A well-lit space elevates the perceived value of all finishes used and increases functionality of spaces while also minimizing maintenance and energy expenses. Dollar for dollar, quality lighting improves occupant experiences more than any other construction material. Our wide array of products covers kitchens, baths, bedrooms, closets, hallways, living rooms, laundry rooms and garages—all designed for safety and proven to last.

We also understand that installation costs are a major part of the value equation. As such, WAC LIMITED luminaires are engineered to reduce these costs. Premium lighting products and designs for residential and hospitality applications can be found in the WAC Lighting and dweLED product lines.



F-033L-BN



An energy efficient ceiling fan with a quiet DC motor and LED luminaire make Disc II 70% more efficient than conventional fans.

DISC II LED FAN



A streamlined look suited for bedrooms and living rooms. The sweep of the 52" blades efficiently creates a cooling effect and complements the silent DC motor.

- Blade:** 12° pitch, 52" sweep, plywood
- Downrod:** 3/4"W x 4 1/2"H included
- Mounting Slope:** Up to 30° standard,
45° with optional Slope Ceiling Kit
- Lead Wire:** 80"
- Hanging Weight:** 18 lbs
- Lumens/Delivered Lumens:** 2100/1410
- Total Power:** 51W
- LED Power:** 25W
- CRI:** 90
- Color Temperature:** 3000K
- LED Rated Life:** 50,000 hrs
- LED Dimming:** 100%-10% ELV/TRIAC
(Refer to online product page for dimming compatibility)

- 3-speed 120 x 15 DC motor for quiet and powerful operation
- Precision balanced blades for wobble-free operation
- Pull-chain operated and reversible from housing
- Fan and LED module are Energy Star® certified
- Memory module—fan will recall last speed setting if switched off
- Damp rated

Model		Housing	Blade
F-033L	BN	Brushed Nickel	Brushed Nickel
	MB	Matte Black	Matte Black
	MW	Matte White	Matte White

Example: **F-033L-BN**

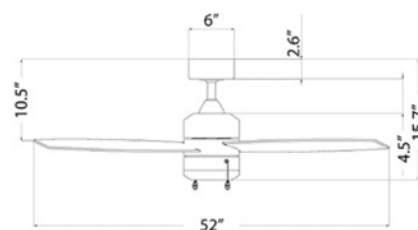
ENERGY GUIDE		
Standard	High Speed	Weighted Average
Electricity	25W	17W
Airflow	5,032 CFM	3,964 CFM
Energy Costs*	-	\$5/yr
Efficiency	237 CFM/W	237 CFM/W

*Estimated annual energy cost based on \$0.12 per kWh and 6.4 hours use per day

ACCESSORIES sold separately

DC-1 Coupler	BN	Brushed Nickel
	MB	Matte Black
	MW	Matte White
SC- Slope Ceiling Kit	BN	Brushed Nickel
	MB	Matte Black
	MW	Matte White
DR- Downrods	12"	BN Brushed Nickel MB Matte Black MW Matte White
	18"	
	24"	
	36"	
	48"	
	60"	
72"		

ATLANTIS LED FAN



ATLANTIS offers a Damp rated, high-value fan with three speed options and can be reversed from the housing. Enhance your interiors with the gently-curved shape of this elegant fan.

Blade:	13° pitch, 52" sweep, plywood
Downrod:	¾" W x 6" H included
Mounting Slope:	Up to 30° standard, 45° with optional Slope Ceiling Kit
Lead Wire:	80"
Hanging Weight:	18 lbs
Lumens/Delivered Lumens:	1600/708
Total Power:	83W
LED Power:	19.5W
CRI:	90
Color Temperature:	3000K
LED Rated Life:	50,000 hrs
LED Dimming:	100%-10% ELV/TRIAC (Refer to online product page for dimming compatibility)

- 3 fan speeds
- Silent 153 x 16 AC motor
- Pull chain operation
- Fan is reversible from housing

Model	Housing	Blade
F-072L	MB Matte Black	Matte Black
	MW Matte White	Matte White

Example: **F-072L-MB**

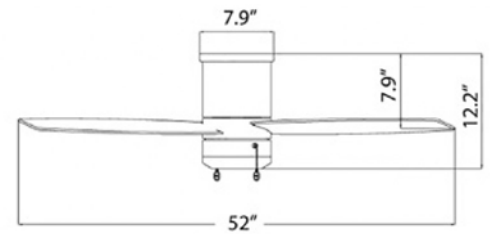
ENERGY GUIDE		
Standard	High Speed	Weighted Average
Electricity	63W	40W
Airflow	5,001 CFM	3,717 CFM
Energy Costs*	-	\$11/yr
Efficiency	92 CFM/W	92 CFM/W

*Estimated annual energy cost based on \$0.12 per kWh and 6.4 hours use per day

ACCESSORIES *sold separately*

DC-1 Coupler	MB	Matte Black
	MW	Matte White
SC- Slope Ceiling Kit	MB	Matte Black
	MW	Matte White
DR- Downrods	12"	MB Matte Black MW Matte White
	18"	
	24"	
	36"	
	48"	
	60"	
72"		

ATLANTIS FLUSH FLUSH MOUNT LED FAN



ATLANTIS FLUSH offers a Damp rated, high-value fan with three speed options and can be reversed from the housing. Enhance your interiors with the gently-curved shape of this elegant fan.

- Blade:** 13° pitch, 52" sweep, plywood
- Lead Wire** 8"
- Hanging Weight:** 18 lbs
- Lumens/Delivered Lumens:** 1600/708
- Total Power:** 83W
- LED Power:** 19.5W
- CRI:** 90
- Color Temperature:** 3000K
- LED Rated Life:** 50,000 hrs
- LED Dimming:** 100%-10% ELV/TRIAC
(Refer to online product page for dimming compatibility)

- 3 fan speeds
- Silent 153 x 16 AC motor
- Pull chain operation
- Fan is reversible from housing

Model		Housing	Blade
F-073L	MB	Matte Black	Matte Black
	MW	Matte White	Matte White

Example: **F-073L-MB**

ENERGY GUIDE		
Standard	High Speed	Weighted Average
Electricity	63W	40W
Airflow	4,116 CFM	3,046 CFM
Energy Costs*	-	\$11/yr
Efficiency	75 CFM/W	75 CFM/W

*Estimated annual energy cost based on \$0.12 per kWh and 6.4 hours use per day



Cut and securely reconnect with ease



Input: 24VDC
 Lumens: Up to 300 lm/ft
 Rated Life: 50,000 hours

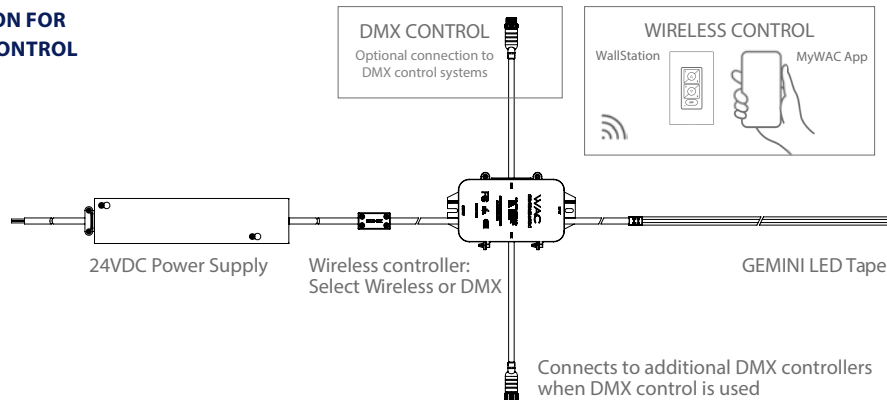
- Cut and re-connectable with secure screw terminal accessories
- May be cut every 2 inches
- Uniform illumination
- Seamless line of light



System	Lumens	Max Run	Wattage	Length	Length Description	Color Temp	CRI	Finish
T24-GE1	100+ lm/ft	40ft (60W), 40 ft (96W)	1.2W/ft	15	15 ft spool (incl. 2 pcs Tape to Tape Connector)	27 2700K	90	WT White
T24-GE2	200+ lm/ft	24ft (60W), 30ft (96W)	2.2W/ft	24	24 ft spool (incl. 4 pcs Tape to Tape Connector)	30 3000K		
T24-GE3	300+ lm/ft	15ft (60W), 24ft (96W)	3.9W/ft	100	100 ft spool (incl. 10 pcs Tape to Tape Connector)	35 3500K		
						40 4000K		

Example: **T24-GE3-15-27WT**

EXAMPLE INSTALLATION FOR WIRELESS AND DMX CONTROL



POWER SUPPLY AND CONTROLLER



- ELV Dimming 100%-10%
- 6ft Output lead wires
- TRIAC, ELV Dimming 100%-1%
- Universal Input, ≤ 0.9 pf
- Overload and short circuit protection
- Allows Gemini Tape to be wirelessly controlled through MyWAC app, WallStation, or DMX. Wi-Fi network is required to operate the system.



Model	Dimension	Input	Output	Dimming
EN-BT60-24*	6 1/2" x 2 1/16" x 1 1/4"	120V	24VDC 60W	ELV
EN-BT96-24*	6 1/2" x 2 1/16" x 1 1/4"	120V	24VDC 96W	ELV
PS-24DC-U60R-BT	8 13/16" x 2 1/16" x 1 1/4"	120V-277V	24VDC 60W	ELV/TRIAC
PS-24DC-U96R-BT	8 13/16" x 2 1/16" x 1 1/4"	120V-277V	24VDC 96W	ELV/TRIAC
CTR-WDMX-24VDC	5" x 3 1/2" x 1 1/2"	24VDC	24VDC 90W	MyWAC/ WallStation/ DMX

*Not compatible with wireless controller (CTR-WDMX-24VDC)


ACCESSORIES FOR GEMINI TAPE

Type	Model	Finish
 Tape to Tape Connector Connects tape sections (10 pieces per pack)	T24-BS-MM	
 Power to Tape Connector Connects tape sections (10 pieces per pack)	T24-BS-PM	CL Clear
 L Connector Connects tape sections (2 pieces per pack)	T24-BS-L	
 Flex Y Connector Connects tape sections and power feed Includes LED-T-B (1pc)	T24-BS-Y	BK Black WT White
 Flex X Connector Connects tape sections and power feed Includes LED-T-B (1pc)	T24-BS-X	
 Low Voltage Wiring Box Neatly house connections for up to 2 wires	LED-T-B	WT White

Example: **T24-BS-MM-CL**

Type	Model	Finish
 Joiner Cable Extend distance between tape sections	T24-BS-IC-002 T24-BS-IC-006 T24-BS-IC-012 T24-BS-IC-036 T24-BS-IC-072	2 in 6 in 1 ft 3 ft 6 ft BK Black WT White
 Extension Cable Extends distance between tape sections and power supply (Includes LED-T-B (1 pc) & screw driver)	T24-BS-EX2-072 T24-BS-EX2-144 T24-BS-EX2-240 T24-BS-EX2-480	6 ft 12 ft 20 ft 40 ft BK Black WT White

Example: **T24-BS-EX2-240-WT**

Model	Finish	Input/Output	L	W	H	Description
 IR-96-24VACDC-BK IR-96-24VACDC-WT	Black White	24V AC/DC 96W	1 3/8"	3/4"	3/8"	IR (Infrared) sensor switch works by turning the lights on when it becomes unobstructed. Can be surface mounted with bracket provided or double sided adhesive.



INDOOR ALUMINUM CHANNELS



Shallow Aluminum Channel **LED-T-CH4** 5 feet
Additional End Caps **LED-T-CH4-EC** 2 pcs

Includes a diffuser, two end caps, four mounting clips and four screws.



Aluminum Channel **LED-T-CH** 5 feet
Additional End Caps **LED-T-CH-EC** 2 pcs

Diffuses light from WAC tape
 Includes a diffuser, two end caps, and five screws



Deep Aluminum Channel **LED-T-CH1** 5 feet
Additional End Caps **LED-T-CH1-EC** 2 pcs

Eliminates visible hot spots
 Includes a diffuser, 2 end caps, and 5 screws



45° Angled Aluminum Channel **LED-T-CH2** 5 feet
Additional End Caps **LED-T-CH2-EC** 2 pcs

Includes a diffuser, 2 end caps, and 5 screws



Spot Optic - Deep Channel* **LED-T-CH3-SP** 5 feet
Additional End Caps **LED-T-CH1-EC** 2 pcs

Eliminates visible hot spots *Spot 9° Beam Angle
 Includes a diffuser, 2 end caps, and 5 screws



Flood Optic - Deep Channel* **LED-T-CH3-FL** 5 feet
Additional End Caps **LED-T-CH1-EC** 2 pcs

Eliminates visible hot spots *Flood 54° Beam Angle
 Includes a diffuser, 2 end caps, and 5 screws



Wide Flood Optic - Deep Channel* **LED-T-CH3-WF** 5 feet
Additional End Caps **LED-T-CH1-EC** 2 pcs

Eliminates visible hot spots *Wide Flood 84° Beam Angle
 Includes a diffuser, 2 end caps, and 5 screws



LED-T-CL3-PT

Includes 2 pieces, four screws. Use to mount Aluminum Channel



Adjustable Channel Clip **LED-T-CL2-PT**

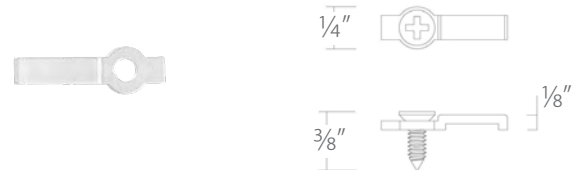
Includes 2 pieces, 4 screws. Used to mount Aluminum Channel.
 Adjust 50° from center either way

INDOOR MOUNTING ACCESSORIES



Aluminum Retrofit Channel **LED-T-RC** 3 feet

Can be bent to create fixed curves or used as a glare shield



Plastic Mounting Clip **T24-BS-CL1** Clear

For installation on non-flat surfaces
 Includes: 10 pcs plastic clips and 10 pcs screws



50% OFF 100%



ROCKER SWITCH
ADJUSTS BETWEEN
50%, OFF, OR 100%

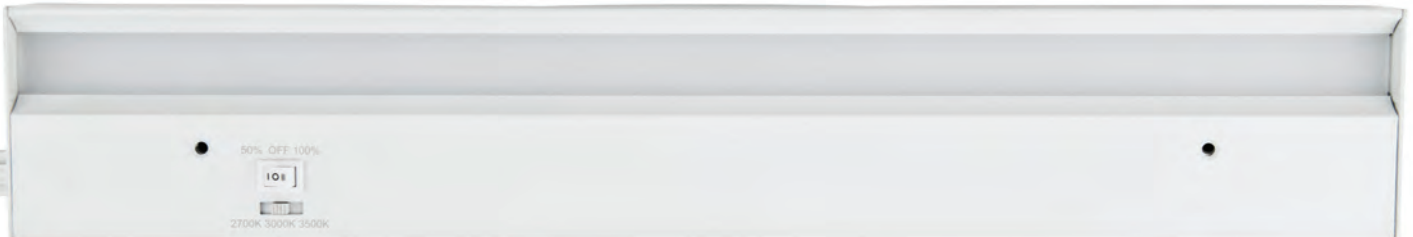


ALL-IN-ONE CCT SELECTABLE,
ADJUSTS BETWEEN
2700K, 3000K
OR 3500K

BARLIGHT UNDER CABINET LIGHTING



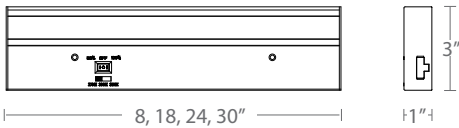
ALL-IN-ONE CCT SELECTABLE



Perfect for lighting kitchen counters, our 120V under cabinet Barlight with selectable 3 CCT technology and a High-Low switch to provide quality illumination for all tasks.

- Input:** 120V
- Dimming:** 100%-10% ELV, 100%-5% TRIAC
- Rated Life:** 50,000 hours
- Rocker switch to adjust between 0%, 50%, or 100%
- Construction: aluminum with white PC diffuser

Model	Length	Wattage	Max Lumens at 3000K	Color Temp	CRI	Finish
BA-AC	08 8"	6.5W	355	CS 2700K 3000K 3500K	90	WT <i>White</i>
	18 18"	10.5W	600			
	24 24"	15W	910			
	30 30"	17.5W	1075			



Example: **BA-AC18-CS-WT**

Model	Description	Length	Finish
BA-I	1" Connector BA-I		WT <i>White</i>
BA-IC12 BA-IC24 BA-IC36	Interconnect Cable BA-IC	12" 24" 36"	
BA-PC6	Power Cord	72"	

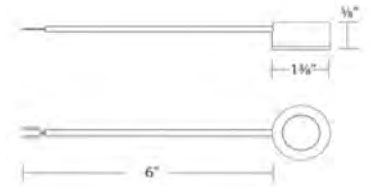


MINI PUCK LIGHT UNDER CABINET LIGHTING



An innovative under cabinet lighting solution that can be surface mounted or recessed mounted into cabinetry for a cleaner appearance, Mini Puck Lights deliver optimal ambient illumination in kitchens and other spaces.

- Input:** 24VAC or 24VDC
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours
- Install as surface or recessed
 - Compatible with portable wall plug or hardwired 24V driver/transformer
 - Construction: die-cast Aluminum and PC diffuser
 - Each fixture equipped with 6ft lead wires



	Model	Wattage	Lumens	Color Temp	CRI	Finish
	HR-LED10 1 single light	2W per light	95lm per light	30 3000K	90	BK Black WT White
	HR-LED10/6 Pack of 6 lights					
	HR-LED10/10 Pack of 10 lights					
	HR-LED10/6K Puck Light Kit: 6 wired lights, 1 multiple terminal block, and 24V Portable Power Supply					

Example: **HR-LED10-30-BK**

COMPATIBLE 24VDC CLASS 2 POWER SUPPLY

	Model	Dimensions	Input	Output	Dimming	Finish
Portable Power Supply	EN-2420D-P-BK EN-2420D-P-WT	2¾" x 1½" x 1½"	100V-240V	24VDC 24W	Non-Dimmable	Black White
Remote Power Supply	EN-24DC060-UNV-RB2 EN-24DC096-UNV-RB2	8¼" x 2¼" x 2¼" 8¼" x 2¼" x 2¼"	100V-277V 100V-277V	24VDC 60W 24VDC 96W	TRIAC, ELV TRIAC, ELV	Black Black

COMPATIBLE 24VAC CLASS 2 POWER SUPPLY

	Model	Dimensions	Input	Output	Dimming	Finish
Portable Power Supply	EN-2460-P-AR	2¾" x 1½" x 1¾"	120V	24VAC 60W	Non-Dimmable	Black
Remote Power Supply	EN-2460-RB2 EN-24100-RB2	6½" x 1½" x 1¼" 6½" x 1½" x 1¼"	120V 120V	24VAC 60W 24VAC 100W	ELV	Black Black

MULTIPLE TERMINAL BLOCK

	Model	Description	Finish
	MTB-01 MTB-01-WT	Multiple Terminal Block (Enclosure for up to 6 output connections)	Black White

PUCK LIGHT UNDER CABINET LIGHTING



Surface or Recessed Mounted

120V Direct Input
No Driver Required

BUILD A SYSTEM

Available with 3 CCT selectable color temperatures, finishes, and recessed or surface mounted options. Order single pucks or kits of multiple pucks to link together.

BEAUTIFULLY FINISHED CAST ALUMINUM



Black



Brushed Nickel



White

ALL-IN-ONE CCT SELECTABLE



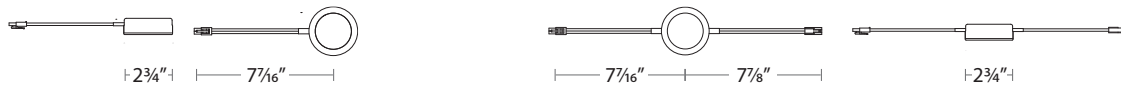
PUCK LIGHT UNDER CABINET LIGHTING



A solid lighting solution for kitchen counters, our 120V under cabinet Puck Light with 3 CCT selectable technology provides quality illumination for all tasks.

Input: 120V
Dimming: 100%-10% ELV
Rated Life: 50,000 hours

- Install as surface or recessed mount
- No driver required
- Construction: die-cast aluminum and PC diffuser



	Model	Wattage	Max Lumens	Color Temp	CRI	Finish
	HR-AC70 1 single wired light	4W	290	CS 2700K 3000K 3500K	90	BK BN WT Black Brushed Nickel White
	HR-AC71 1 single wired light and cord					
	HR-AC72 1 double wired light					
	HR-AC73 Puck light kit: 2 double wired lights, 1 single wired light, and cord	4W x 3	290 x 3			

Example: **HR-AC72-CS-BN**

	Model	Description		CRI	Finish
	HR-PC6	Power Cord		90	BK WT Black White
	HR-HWB	Hardware Box			
	HR-IC	12 24 36	12" 24" 36" Linking Cable		

Example: **HR-HWB-BK**



LOTOS 2" ADJUSTABLE LED RECESSED



Shallow profile LED that is designed to fit in furred down ceilings without sacrificing lumen output.

Input: 120-277V

Dimming: 100%-5% ELV, TRIAC

Rated Life: 50,000 hours

- Fixture height: 2¼", driver: 1¼"
- 360° retractable pivot: downlight and adjustable
- Heavy gauge retention clips secure fixture to ceiling
- Installs into ceilings between ½" and 1½" thick
- Minimum plenum space required: 4"
- Construction: steel with frosted TIR lens

	Model	Beam	Wattage	Max Lumens	Max CBCP	Color Temp	CRI	Finish
	<p>R2ERAR 2" Round Adjustable IC Rated, Airtight, Wet Location Listed</p>							
	<p>R2ESAR 2" Square Adjustable IC Rated, Airtight, Wet Location Listed</p>		6W	500	1203			
	<p>R2ESAR-2 2 Light Adjustable IC Rated, Airtight, Wet Location Listed</p>	W 45°	12W	500x2	1203x2	930 3000K	90	WT White
	<p>R2ESAR-3 3 Light Adjustable IC Rated, Airtight, Wet Location Listed</p>		18W	500x3	1203x3			

Example: **R2ERAR-W930-WT**

LOTOS 4" & 6" ADJUSTABLE LED RECESSED



ALL-IN-ONE CCT SELECTABLE



R4ERAR/R6ERAR



Shallow profile LED that is designed to fit in furred down ceilings without sacrificing lumen output.

- | | | | |
|--------------------|--------------------|--|---|
| Input: | 120-277V | • Fixture height: 1½", driver 1¼" | • Installs into ceilings between ½" and 1½" thick |
| Dimming: | 100%-5% ELV, TRIAC | • 360° retractable pivot: downlight and adjustable | • Minimum plenum space required: 4" |
| Rated Life: | 50,000 hours | • Heavy gauge retention clips secures fixture to ceiling | • Construction: steel with frosted TIR lens |

	Model	Beam	Wattage	Max Lumens	Max CBCP	Color Temp	CRI	Finish
	R4ESAR 4" Square Adjustable IC Rated, Airtight, Wet Location Listed	W 45°	9W	750	1050	2700K 3000K 3500K 4000K 5000K	90	WT White
		R4ERAR 4" Round Adjustable IC Rated, Airtight, Wet Location Listed	W 45°	9W	800	1020	2700K 3000K 3500K 4000K 5000K	90
	R6ERAR 6" Round Adjustable IC Rated, Airtight, Wet Location Listed	W 45°	15W	1340	1896	2700K 3000K 3500K 4000K 5000K	90	BK Black WT White

Example: **R4ERAR-W9CS-WT**

- Installs into ceilings between ½" and 1¾" thick
- Fire Rated - ASTM E119 and UL 263 certified for 2 hours

	Model	Beam	Wattage	Max Lumens	Max CBCP	Color Temp	CRI	Fire Rated	Finish
	R4ERAR 4" Round Adjustable IC Rated, Airtight, Wet Location Listed Fire Rated	W 45°	9W	800	1020	2700K 3000K 3500K 4000K 5000K	90	F	WT White
		R6ERAR 6" Round Adjustable IC Rated, Airtight, Wet Location Listed Fire Rated	W 45°	9W	1320	1896	2700K 3000K 3500K 4000K 5000K	90	F

Example: **R6ERAR-W9CS-FWT**

Frame-In Kit (Optional Accessory)	Model	Notes
New Construction Frame	RER-FRAME	Suitable for joists ranging from 12" to 24" apart

LOTOS R 4" REGRESSED ADJUSTABLE LED RECESSED



ALL-IN-ONE CCT SELECTABLE



Shallow profile LED that is designed to fit in furred down ceilings without sacrificing lumen output.

- | | | |
|--|---|---|
| <p>Input: 120-277V</p> <p>Dimming: 100%-5% ELV, TRIAC</p> <p>Rated Life: 50,000 hours</p> | <ul style="list-style-type: none"> • Fixture height: 1½", driver 1¼" • 360° retractable pivot: downlight and adjustable • Beam cutoff angle: 15° • Heavy gauge retention clips secures fixture to ceiling | <ul style="list-style-type: none"> • Installs into ceilings between ½" and 1½" thick • Minimum plenum space required: 4" • Construction: steel with frosted TIR lens |
|--|---|---|

	Model	Beam	Wattage	Max Lumens	Max CBCP	Color Temp	CRI	Finish
	R4ERA2R					2700K		
	4" Round Regressed Adjustable	W	50°	9W	775	750		
	IC Rated, Airtight, Wet Location Listed					9CS	90	BK
						3500K		WT
						4000K		Black
						5000K		White

Example: **R4ERA2R-W9CS-WT**

- Installs into ceilings between ½" and 1¾" thick
- Fire Rated - ASTM E119 and UL 263 certified for 2 hours



FIRE RATED

	Model	Beam	Wattage	Max Lumens	Max CBCP	Color Temp	CRI	Fire Rated	Finish
	R4ERA2R					2700K			
	4" Round Regressed Adjustable	W	50°	9W	775	750			
	IC Rated, Airtight, Wet Location Listed					9CS	90	F	
	Fire Rated					3500K		WT	White
						4000K			
						5000K			

Example: **R4ERA2R-W9CS-FWT**

Frame-In Kit (Optional Accessory)	Model	Notes
New Construction Frame	RER-FRAME	Suitable for joists ranging from 12" to 24" apart

LOTOS 4" & 6" ROUND LED RECESSED



ALL-IN-ONE CCT SELECTABLE



Shallow profile LED that is designed to fit in furred down ceilings without sacrificing lumen output.

Input: 120-277V
Dimming: 100%-5% ELV, TRIAC
Rated Life: 50,000 hours

- Fixture height: 1", driver 1"
- Heavy gauge retention clips secure fixture to ceiling
- Installs into ceilings between 1/2" and 1 1/2" thick
- Minimum plenum space required: 4"
- Construction: steel with translucent diffuser

	Model	Beam	Wattage	Max Lumens	Color Temp	CRI	Finish
	R4ERDR 4" Round Downlight IC Rated, Airtight, Wet Location Listed	W	8W	725	2700K 3000K 3500K 4000K 5000K	90	WT White
	R6ERDR 6" Round Downlight IC Rated, Airtight, Wet Location Listed	W	14W	1200			

Example: **R4ERDR-W9CS-WT**

- Installs into ceilings between 1/2" and 1 3/4" thick
- Fire Rated - ASTM E119 and UL 263 certified for 2 hours

	Model	Beam	Wattage	Max Lumens	Color Temp	CRI	Fire Rated	Finish
	R4ERDR 4" Round Downlight IC Rated, Airtight, Wet Location Listed Fire Rated	W	8W	725	2700K 3000K 3500K 4000K 5000K	90	F	WT White
	R6ERDR 6" Round Downlight IC Rated, Airtight, Wet Location Listed Fire Rated	W	12W	1200				

Example: **R4ERDR-W9CS-FWT**

Frame-In Kit (Optional Accessory)	Model	Notes
New Construction Frame	RER-FRAME	Suitable for joists ranging from 12" to 24" apart

LOTOS 4" & 6" SQUARE LED RECESSED



ALL-IN-ONE CCT SELECTABLE



Shallow profile LED that is designed to fit in furred down ceilings without sacrificing lumen output.

Input: 120-277V

Dimming: 100%-5% ELV, TRIAC

Rated Life: 50,000 hours

- Fixture height: 1", driver 1"
- Heavy gauge retention clips secures fixture to ceiling
- Installs into ceilings between 1/2" and 1 1/2" thick
- Minimum plenum space required: 4"
- Construction: steel with translucent diffuser

	Model	Beam	Wattage	Max Lumens	Color Temp	CRI	Finish
	R4ESDR 4" Square Downlight IC Rated, Airtight, Wet Location Listed	W	8W	600	2700K 3000K 9CS 3500K 4000K 5000K	90	WT White
	R6ESDR 6" Square Downlight IC Rated, Airtight, Wet Location Listed	W	14W	950			

Example: **R4ESDR-W9CS-WT**

Frame-In Kit (Optional Accessory)	Model	Notes
New Construction Frame 	RER-FRAME	Suitable for joists ranging from 12" to 24" apart

ION 2" LED RECESSED



Minimum profile ION 2" Round and Square downlight with removable driver and electrical box for easy remodel or new construction installation.

Power: 9W
 Input: 120-277V
 Dimming: 100%-10% ELV, 100%-5% TRIAC
 Rated Life: 50,000 hours

- Available as a remodel or new construction
- Installs into ceilings between 1/2" and 1 1/2" thick
- Construction: die-cast aluminum with frosted TIR lens



	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish	
	R2DRDR Round Remodel IC Rated, Airtight, Wet Location Listed	F 45°	680	1390	930	3000K	90	WT White
	R2DRDN Round New Construction IC Rated, Airtight, Wet Location Listed							
	R2DSDR Square Remodel IC Rated, Airtight, Wet Location Listed		735	1390	930	3000K	90	WT White
	R2SDSN Square New Construction IC Rated, Airtight, Wet Location Listed							

Example: **R2DRDR-F930-WT**

Frame-In Kit (Optional Accessory)

	Model	Notes
	R2DRDN-FRAME	Ceiling thickness: 1/2" - 1 1/2"

PATRIOT 3" LED RECESSED



ALL-IN-ONE CCT SELECTABLE



5-CCT meets adjustability. 3" PATRIOT Recessed Downlight and Adjustable provides up to 1000 lumens, perfect for residential applications. An optional frame-in kit is available for all new construction installations.

Power: 12W
Input: 120-277V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Available as a remodel or new construction
- Installs into ceilings between 1/2" and 1 1/2" thick
- Two beam angle options included: 45° beam film pre-installed, remove film for 25° narrow beam
- Construction: die-cast aluminum with reflector

	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
	R3HRDR Round Remodel IC Rated, Airtight, Wet Location Listed	F 25° 45°	1035	3045	9CS 2700K 3000K 3500K 4000K 5000K	90	WT White
	R3HRAR Round Adjustable Remodel IC Rated, Airtight, Wet Location Listed		1000	3095			
	R3HSDR Square Remodel IC Rated, Airtight, Wet Location Listed		1035	3045			
	R3HSAR Square Adjustable Remodel IC Rated, Airtight, Wet Location Listed		1000	3095			

Example: **R3HRDR-F9CS-WT**

Frame-In Kit (Optional Accessory)

	Model	Notes
New Construction Frame	 R3H-FRAME	Ceiling thickness: 1/2" - 1 1/2"



ALL-IN-ONE CCT SELECTABLE



Minimum profile downlight with driver and electrical connection box attached to fixture for easy remodel or new construction installation.

Power: 12W
Input: 120-277V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Electrical wiring box directly on the back of the fixture
- Available as a remodel or new construction
- Installs into ceilings between 1/2" and 1 1/2" thick
- Construction: die-cast aluminum with frosted TIR lens

Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
<p>R4DRDR Round Remodel IC Rated, Airtight, Wet location Listed</p>						
<p>R4DRDN Round New construction IC Rated, Airtight, Wet location Listed</p>		1080	1309			
<p>R4SDR Square Remodel IC Rated, Airtight, Wet location Listed</p>						
<p>R4SDN Square New construction IC Rated, Airtight, Wet location Listed</p>	F 45°	1000	1256	9CS 2700K 3000K 3500K 4000K 5000K	90	BK Black WT White

Example: **R4DRDR-F9CS-WT**

Frame-In Kit (Optional Accessory)

Model

Notes

New Construction Frame



R4DRDN-FRAME

Ceiling thickness: 1/2"-1 1/2"

BLAZE 6" LED RECESSED



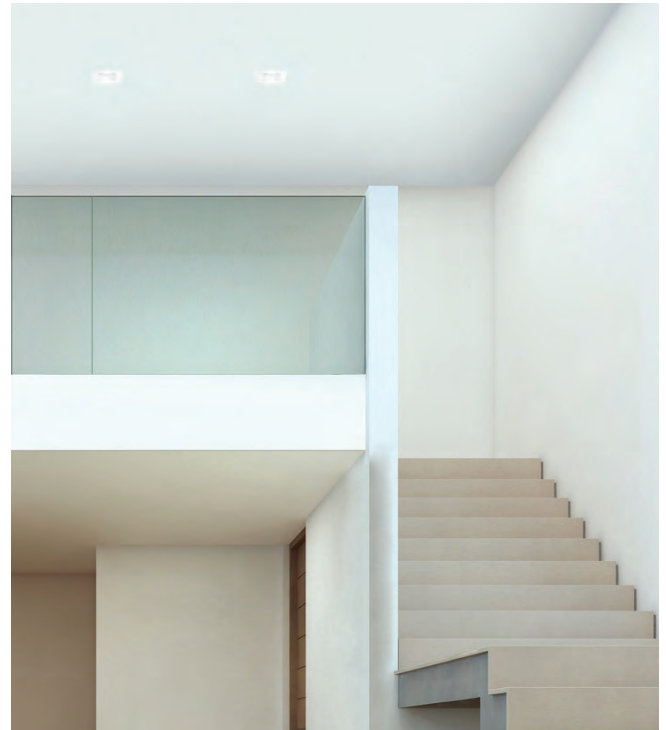
ALL-IN-ONE CCT SELECTABLE



BLAZE 6" Round and Square.
5-CCT selectable downlight.

Power: 25W
Input: 120-277V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Available as a remodel or new construction
- Installs into ceilings between 1/2" and 1 1/2" thick
- Construction: die-cast aluminum with frosted TIR lens



Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
<p>R6DRDR Round Remodel IC Rated, Airtight, Wet Location Listed</p> <p>R6DRDN Round New construction IC Rated, Airtight, Wet location Listed</p>	F 55°	2485	2130	9CS 2700K 3000K 3500K 4000K 5000K	90	WT White

Example: **R6SDSR-F9CS-WT**

Frame-In Kit (Optional Accessory)

Model	Notes
R6DRDN-FRAME	Ceiling thickness: 1/2"-1 1/2"

New Construction Frame





Quick and convenient. Easy to use and easy to install, our new Twist-N-Lite system offers a variety of surface mounts and pendant luminaires in five color temperatures and three finishes. A single flexible mounting base accommodates our complete suite of Twist-N-Lite products. The flexible design enables you to interchange the fixtures in the field to meet your various lighting applications. This energy-efficient engineering wonder offers dimmable options for high performance and a classic, minimalistic aesthetic. Select your color temperature, Twist it in and Turn it on. Elevating multifunctional illumination to a higher standard.

Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Installs over 3", 4" or combination 3/0, 4/0 electrical box
- Construction: aluminum with translucent acrylic diffuser
- Shared canopy allows for easily swapping between fixtures without adjusting the mounting hardware
- All wiring and connections are made in the junction box prior to installing the mounting base and canopy

Quick Install: Mount and power any fixture in the Twist-N-Lite family by twisting it onto the canopy



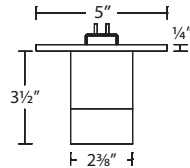
TWIST-N-LITE LUMINAIRE SYSTEM



ALL-IN-ONE CCT SELECTABLE



- 45° flood beam angle

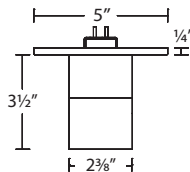


Model	Wattage	Max Lumens	Color Temp	CRI	Finish
FM-240103	12W	900	2700K	90	BK Black BN Brushed Nickel WT White
			3000K		
			3500K		
			4000K		
			5000K		

Example: **FM-240103-CS-WT**



- Dual-layer acrylic for frosted and even glow

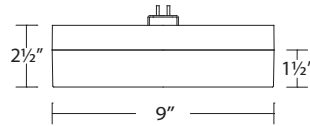


Model	Wattage	Max Lumens	Color Temp	CRI	Finish
FM-240203	9W	550	2700K	90	BK Black BN Brushed Nickel WT White
			3000K		
			3500K		
			4000K		
			5000K		

Example: **FM-240203-CS-BK**



- Dual-layer acrylic for frosted and even look

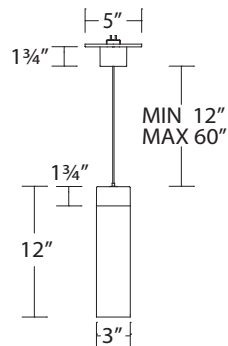


Model	Wattage	Max Lumens	Color Temp	CRI	Finish
FM-240209	22W	1500	2700K	90	BK Black BN Brushed Nickel WT White
			3000K		
			3500K		
			4000K		
			5000K		

Example: **FM-240209-CS-BN**



- Dual-layer acrylic for frosted and even look
- Retract or extend the cable by pressing on the cable gripper



Model	Wattage	Max Lumens	Color Temp	CRI	Finish
PD-240212	13W	900	2700K	90	BK Black BN Brushed Nickel WT White
			3000K		
			3500K		
			4000K		
			5000K		

Example: **PD-240212-CS-BK**



EDGELESS
LED CEILING OR WALL LUMINAIRE



ALL-IN-ONE CCT SELECTABLE



5"



8"



12"

Edgeless LED luminaires are designed with a low profile and slim trim. They are engineered for smooth, glare-free, consistent illumination. A welcome addition to ceilings and walls for various applications.

Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Size: 5", 8", 12"
- Install into 3", 4" or a combination 3/0-4/0 electrical box
- Construction: aluminum with translucent diffuser



	Model	Wattage	Max Lumens	Color Temp	CRI	Finish
	FM-240505	15W	1330	9CS 2700K 3000K 3500K 4000K 5000K	90	BK Black WT White
	FM-240508	20W	1985			
	FM-240512	30W	2750			

Example: **FM-240508-9CS-WT**

I CAN'T BELIEVE IT'S NOT RECESSED LED CEILING LIGHT



Multiple mid-powered LEDs illuminate the acrylic diffuser uniformly without socket shadows, which are common in conventional flush mounts.

Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Imitates a traditional 6" line voltage recessed downlight with an R30 light bulb
- Install into 4" junction box or a combination 3/0-4/0 electrical box
- Construction: aluminum with translucent diffuser
- Finished screw caps included to eliminate shadows

	Model	Max Lumens	Power	Color Temp	CRI	Finish
	FM-616G2-930	1050	16W	3000K	90	WT White

Example: **FM-616G2-930-WT**

DISC
LED CEILING LIGHT & RECESSED RETROFIT



FM-306-930JB-WT



FM-306MS-930JB-WT

Multiple mid-powered LEDs uniformly illuminate the acrylic diffuser.

Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- FM-306MS: motion sensor keeps the light illuminated for 3 minutes before shutting off if no movement is detected
- Construction: aluminum with translucent diffuser



Install over a 3" or 4" junction box or pancake box



Retrofit over a 4", 5" or 6" recessed can

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish	
	FM-304	725	12W	930 3000K	90	WT White	Fits over a 4" recessed can or direct wire in a 3" or 4" junction box or pancake box
	FM-306	950	15W	930 3000K 940 4000K	90	WT White	Fits over a 5" to 6" recessed can or direct wire in a 3" or 4" junction box or pancake box
	FM-306	950	15W	930JB 3000K	90	WT White	
	FM-306MS Infrared Motion Sensor	1100	14W	930JB 3000K	90	WT White	Direct mount on a 3" or 4" junction box or pancake box
	FM-309	1725	23W	9CSJB 2700K 3000K 3500K 4000K 5000K	90	WT White	

Example: **FM-306-930JB-WT**



BLO • FLO • GLO
LED CEILING & WALL MOUNTS



ALL-IN-ONE CCT SELECTABLE

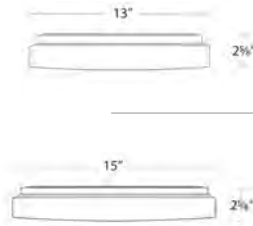


BLO



Input: 120-277V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Install over 3", 4" or a combination 3/0, 4/0 electrical box
- Construction: aluminum with translucent acrylic diffuser



Model	Max Lumens	Wattage	Color Temp	CRI	Finish
FM-113	1600	22W	CS 2700K 3000K 3500K 4000K 5000K	90	WT White
FM-115	2230	26W			

FLO



Input: 120-277V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Sizes: 24", 36", 48"
- Installation: wall and ceiling
- Construction: aluminum with translucent acrylic diffuser



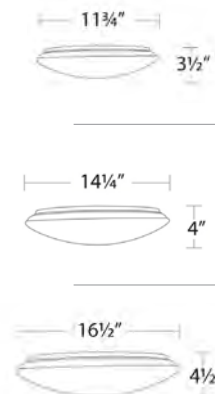
Model	Max Lumens	Wattage	Color Temp	CRI	Finish
WS-224	1400	17W	CS 2700K 3000K 3500K 4000K 5000K	90	WT White
WS-236	2250	28W			
WS-248	2630	32W			

GLO



Input: 120-277V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Install over 3", 4" or a combination 3/0, 4/0 electrical box
- Construction: aluminum with translucent acrylic diffuser



Model	Max Lumens	Wattage	Color Temp	CRI	Finish
FM-211	1160	15W	CS 2700K 3000K 3500K 4000K 5000K	90	WT White
FM-214	1660	22W			
FM-216	2300	26W			

ROUND & SQUARE 5" LED CEILING OR WALL LUMINAIRE



At just ½" thick, these edge-lit flush mounts are frequently replacing the usage of recessed lighting and larger flush mounts to preserve ceiling height. Mounting over standard size junction boxes, the broad illumination is perfect for lighting hallways and other narrow spaces. Available in a range of sizes, smaller sizes are also wet location rated for use outdoors.

Input: 120V-277V

Dimming: 100%-10% ELV, 100%-5% TRIAC

Rated Life: 50,000 hours

- Size: 5"
- Install into 3", 4" or a combination 3/0-4/0 electrical box
- Construction: injection molded UV rated PC with translucent diffuser
- Suitable for outdoor and coastal regions

	Model	Wattage	Max Lumens	Color Temp	CRI	Finish
	FM-05RN Round	12W	1050	930	3000K	90
				935	3500K	90
	FM-05SQ Square	12W	1030			BZ Bronze

Example: **FM-05RN-930-WT**

ROUND & SQUARE
LED CEILING OR WALL LUMINAIRE



Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Sizes: 7", 11", 15" (Round only)
- Install into 3", 4" or a combination 3/0-4/0 electrical box
- Construction: aluminum with translucent diffuser

		Model	Max Lumens	Wattage	Color Temp	CRI	Finish
		FM-07RN Round	1100	15W			BK Black BN Brushed Nickel BZ Bronze WT White
		FM-11RN Round	1525	20W			
		FM-15RN Round	2550	28W	930 3000K 935 3500K	90 90	
		FM-07SQ Square	1100	15W			BN Brushed Nickel BZ Bronze WT White
		FM-11SQ Square	1650	20W			

Example: **FM-15RN-930-WT**



LITHIUM EM BATTERY BACKUP



ALL-IN-ONE CCT SELECTABLE



Convenient emergency battery backup button is discreet to maintain product appearance

The standard ceiling light and emergency battery backup ceiling light are nearly identical in 2 convenient sizes.

High light output, hidden hardware, and broad even illumination are the primary features of this sleek flush mount. Often used in hallways, dorm rooms, and bathrooms. Installation is a snap.

Input: 120-277V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- During emergency mode, fixture will stay illuminated for 90 minutes at reduced power
- Install over 3", 4" or a combination 3/0-4/0 electrical box
- Construction: aluminum with translucent diffuser

	Model	Wattage	Max Lumens	Color Temp	CRI	Finish
	FM-200111	15W	1080	CS 2700K 3000K 3500K 4000K 5000K	90	BN Brushed Nickel
	FM-200115	25W	1815			
	FM-200115EM Emergency Back Up					
	FM-200118	31W	2410			
	FM-200118EM Emergency Back Up					

Example: **FM-200115-CS-BN**



Multiple mid-powered LEDs deliver soft illumination through translucent acrylic. Metro is available as a wall sconce or as a flush mount to meet a variety of applications. Available in Chrome and Brushed Nickel to pair with popular bath hardware.

- | | |
|---|---|
| <p>Input: 120-277V</p> <p>Dimming: 100%-10% ELV, 100%-5% TRIAC</p> <p>Rated Life: 50,000 hours</p> | <ul style="list-style-type: none"> • Sizes: 12", 18" • Fixture height: 1 3/4" • Install into 3", 4" or a combination 3/0-4/0 electrical box • Construction: aluminum with dual layer acrylic diffuser |
|---|---|

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	FM-180112	1800	24W	30 3000K	90	BN Brushed Nickel CH Chrome
	FM-180118	2375	32W			

Example: **FM-180118-30-BN**

METRO LED VANITY LIGHTS & WALL SCONCE



Multiple mid-powered LEDs deliver soft illumination through translucent acrylic. Metro is available as a wall sconce or as a flush mount to meet a variety of applications. Available in Chrome and Brushed Nickel to pair with popular bath hardware.

- | | | |
|--------------------|-----------------------------|---|
| Input: | 120-277V | • Sizes: 20", 27", 37" |
| Dimming: | 100%-10% ELV, 100%-5% TRIAC | • Construction: aluminum with dual layer acrylic diffuser |
| Rated Life: | 50,000 hours | • Can be mounted vertically or horizontally |

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-180120	1150	16W	30 3000K	90	BN Brushed Nickel CH Chrome
	WS-180127	1450	20W			
	WS-180137	2130	28W			

Example: **WS-180127-30-BN**



REMI LED VANITY LIGHTS & WALL SCNCE



ALL-IN-ONE CCT SELECTABLE



Finely crafted of white acrylic and aluminum, Remi delivers robust, flattering illumination as a vanity luminaire in a elegant bath or wall sconce that blends with any interior decor.

Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Sizes: 16", 24"
- Construction: aluminum with acrylic diffuser

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-230116	900	18W	CS 2700K 3000K 3500K	90	BN Brushed Nickel BK Black
	WS-230124	1500	30W			

Example: **WS-230116-CS-BN**

STUDIO LED VANITY LIGHTS & WALL SCNCE



ALL-IN-ONE CCT SELECTABLE



Sleek and contemporary. The Studio bath vanity offers a three-in-one LED CCT Selectable feature to create beautiful, flattering illumination for an updated aesthetic. Stylish and modern, the solid linear aluminum profile is durable and works well in various residential and hospitality settings.

Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Sizes: 26"
- Construction: aluminum with acrylic diffuser
- Can be mounted vertically or horizontally

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-240926	1950	31W	CS 2700K 3000K 3500K	90	BN Brushed Nickel BK Black

Example: **WS-240926-CS-BK**

RAZOR LED VANITY LIGHTS & WALL SCNCE



ALL-IN-ONE CCT SELECTABLE



A modern minimalist design evokes a unique mood and feel for any fine bath. The Razor bath vanity is a wall fixture with a contemporary design and a unique aluminum frame offered in black and brushed nickel. The frosted diffuser deploys soft, flattering illumination for your own personal environment, creating a warm and relaxing setting. The three-in-one CCT selectable allows individual color temperature adjustment to suit one's personal preferences.

Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Sizes: 28"
- Construction: aluminum with glass diffuser
- Can be mounted vertically or horizontally

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-241128	835	20W	CS 2700K 3000K 3500K	90	BN Brushed Nickel BK Black

Example: **WS-241128-CS-BN**

DEMI LED VANITY LIGHTS & WALL SCNCE



ALL-IN-ONE CCT SELECTABLE



A compact but appealing design that blends well into contemporary bathrooms and powder rooms. This piece features a frosted glass diffuser for robust, flattering illumination in your sanctuary, where you perform most of your primping and prepping for the day ahead. The dimmable, three-in-one CCT selectable feature provides an option to adjust the color temperature of your choice.

Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Sizes: 27"
- Construction: aluminum with glass diffuser
- Can be mounted vertically or horizontally

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-241227	1010	23W	CS 2700K 3000K 3500K	90	BN Brushed Nickel BK Black

Example: **WS-241227-CS-BK**

SLIM LED VANITY LIGHTS & WALL SCNCE



ALL-IN-ONE CCT SELECTABLE



Sleek and versatile with a modern architectural style. Slim is the perfect LED vanity light or wall sconce to provide a flattering glow for grooming in your fine bath.

Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Sizes: 18", 24", 36"
- Construction: aluminum with acrylic diffuser
- Can be mounted vertically or horizontally

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-240818	1300	20W	CS 2700K 3000K 3500K 4000K 5000K	90	BN Brushed Nickel BK Black
	WS-240824	1700	24W			
	WS-240836	2200	30W			

Example: **WS-240824-CS-BK**



TURBO LED VANITY LIGHTS & WALL SCNCE



A contemporary design provides soft diffused illumination through translucent acrylic. Turbo can be mounted vertically or horizontally to accommodate a variety of applications. Available in Chrome and Brushed Nickel to pair with popular bath hardware.

- Input:** 120-277V
- Dimming:** 100%-10% ELV, 100%-5% TRIAC
- Rated Life:** 50,000 hours
- Sizes: 14", 24"
- Construction: aluminum with dual layer acrylic diffuser

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-180414	1000	12W	30 3000K 35 3500K	90 90	BN Brushed Nickel CH Chrome
	WS-180424	1570	18W			

Example: **WS-180414-35-BN**



Sleek style with plated brushed nickel finished end caps and high-powered LEDs that provide broad ample illumination. Fuse can be mounted on walls or on the ceiling to suit a variety of applications and styles in current architectural design.

- Input:** 120V-277V
- Dimming:** 100%-10% ELV, 100%-5% TRIAC
- Rated Life:** 50,000 hours
- Sizes: 16", 27", 37"
- Construction: aluminum with acrylic diffuser
- Installation: wall or ceiling, horizontally or vertically

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-180216	1025	16W			
	WS-180227	1450	20W	30 3000K	90	BN Brushed Nickel
	WS-180237	2025	28W			

Example: **WS-180216-30-BN**

LINK LED VANITY LIGHTS & WALL SCNCE



This low-profile transitional wall sconce provides bountiful light and style. Link adds a clean, modern look to bath vanities and other decor. May be installed horizontally over a vanity or vertically as a sconce.

- | | |
|--|--|
| <p>Input: 120V-277V</p> <p>Dimming: 100%-10% ELV, 100%-5% TRIAC</p> <p>Rated Life: 50,000 hours</p> | <ul style="list-style-type: none"> • Sizes: 27", 37" • Construction: aluminum with white acrylic diffuser • Can be mounted vertically or horizontally |
|--|--|

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-180327	1380	20W	30 3000K	90	BN Brushed Nickel
	WS-180337	1950	28W			

Example: **WS-180337-30-BN**



CUBIX & CYLINDER OUTDOOR SCNCE



WS-W220208-30-BK



WS-W220212-30-WT



WS-W190208-30-BZ



WS-W190212-30-WT

Available in single and double directions, Cubix and Cylinder are ideal for illuminating outdoor entrances and walkways.

Input: 120V
Dimming: 100%-10% ELV
Rated Life: 50,000 hours

- Sizes: 6¾" single light, 9¼" double lights
- Construction: die-cast aluminum
- Finish: powder coated aluminum

	Model	Wattage	Max Lumens	Color Temp	CRI	Finish
	WS-W220208 Cubix Single Light	6W	285	30 3000K	80	BK Black BZ Bronze WT White
	WS-W220212 Cubix Double Light	18W	765			
	WS-W190208 Cylinder Single Light	6W	285			
	WS-W190212 Cylinder Double Light	18W	765			

Example: **WS-W220208-30-BK**



Offered in a curvaceous single and double head configuration, the adjustable Cylinder Indoor/Outdoor Sconces provide strong energy efficient LED spot lighting precisely where you need it. Cleanly finished with no visible hardware, these stylish aluminum cylinders are available in three architectural powder coat finishes.

Input: 120V
Dimming: 100%-10% ELV
Rated Life: 50,000 hours

- Construction: aluminum with TIR lens
- Finish: powder coated aluminum

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-W230301	1085	17W	30 3000K	90	BK Black BZ Bronze WT White
	WS-W230302	1085 x 2	33W			

Example: **WS-W230301-30-BK**

VUE OUTDOOR SCONCE



ALL-IN-ONE CCT SELECTABLE



A geometric design that defines a modern aesthetic in your indoor or outdoor space. Vue is a die-cast aluminum sconce that provides up and down lighting for beautiful ambient illumination.

- | | | |
|--------------------|--------------|-----------------------------------|
| Input: | 120V | • Size: 5" |
| Dimming: | 100%-10% ELV | • Construction: die-cast aluminum |
| Rated Life: | 50,000 hours | • Finish: powder coated aluminum |

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-W230205	250 Up 250 Down	9W	CS 3000K 3500K 4000K	90	BK Black WT White

Example: **WS-W230205-CS-BK**

MIDTOWN OUTDOOR SCNCE



ALL-IN-ONE CCT SELECTABLE



A handsome tower-styled fixture provides a soft glow and refined aesthetic that is pleasing to the eyes. Perfect for illuminating modern exterior and interior spaces, the LED luminaire offers versatility in a clean, contemporary look. This versatile sconce is constructed with die-cast aluminum for durability and quality while providing ambient and down lighting through its smooth, curvaceous acrylic diffuser. Customize the color temperature of your light from 2700K warm white to 5000K cool white.

- Input:** 120V
- Dimming:** 100%-10% ELV
- Rated Life:** 50,000 hours
- Sizes: 10"
- Construction: die-cast aluminum with acrylic diffuser
- Finish: powder coated aluminum

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-W241310	375	12W	CS 2700K 3000K 3500K 4000K 5000K	90	BK Black

Example: **WS-W241310-CS-BK**

VEGA OUTDOOR SCNCE



Add a modern vibe and powerful illumination to your porch, deck, or garage with the sleek Vega, an ADA-compliant indoor/outdoor sconce.

- | | |
|--|---|
| <p>Input: 120V</p> <p>Dimming: 100%-10% ELV</p> <p>Rated Life: 50,000 hours</p> | <ul style="list-style-type: none"> • Sizes: 9", 14" • Construction: die-cast aluminum with acrylic diffuser • Finish: powder coated aluminum |
|--|---|

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
	WS-W190109	545	8W	30 3000K	90	BK Black
	WS-W190114	1050	16W			

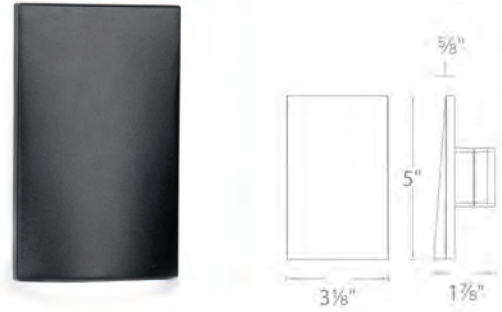
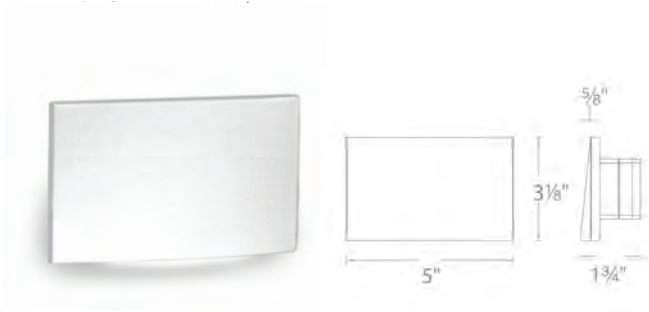
Example: **WS-W190114-30-BK**

120/277V RECTANGULAR STEP & WALL LIGHTS



Input: 120V, 277V
Brightness: Up to 4 lm
Dimming: 100%-10% ELV (120V only)
Rated Life: 50,000 hours

- Fluid decorative profile with full cut-off illumination
- Die-cast aluminum construction with abrasion-resistant powder-coated finish or plated brushed nickel finish
- Title 24 compliant (120V only)



Model	Voltage	Wattage	Color Temp	CRI	Finish
WL-LED110-C WL-LED110-AM	120V	3.5W	3000K Amber	90	BK Black on AL BN* Brushed Nickel BZ Bronze on AL WT White on AL
WL-LED110F-C WL-LED110F-AM	277V	3W	3000K Amber		

Example: **WL-LED110-C-WT**

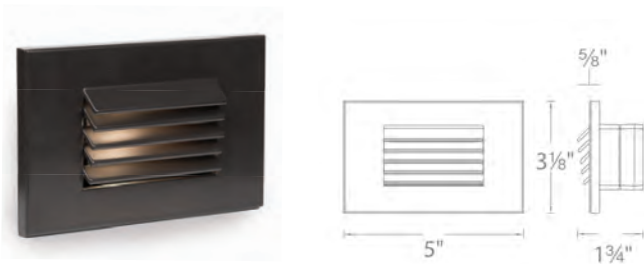
Model	Voltage	Wattage	Color Temp	CRI	Finish
WL-LED210-C WL-LED210-AM	120V	3.5W	3000K Amber	90	BK Black on AL BN* Brushed Nickel BZ Bronze on AL WT White on AL
WL-LED210F-C WL-LED210F-AM	277V	3W	3000K Amber		

Example: **WL-LED210-C-BK**

*BN finish is damp location listed and is not warranted for contact with harsh chemicals or exterior installations.

Input: 120V, 277V
Brightness: Up to 36 lm
Dimming: 100%-10% ELV (120V only)
Rated Life: 50,000 hours

- Louvered design shields glare for visual comfort
- Die-cast aluminum construction with abrasion-resistant powder-coated finish



Model	Voltage	Wattage	Color Temp	CRI	Finish
WL-LED120-C WL-LED120-AM	120V	3.5W	3000K Amber	90	BK Black on AL BZ Bronze on AL WT White on AL
WL-LED120F-C WL-LED120F-AM	277V	3W	3000K Amber		

Example: **WL-LED120-C-BZ**

Model	Voltage	Wattage	Color Temp	CRI	Finish
WL-LED220-C WL-LED220-AM	120V	3.5W	3000K Amber	90	BK Black on AL BZ Bronze on AL WT White on AL
WL-LED220F-C WL-LED220F-AM	277V	3W	3000K Amber		

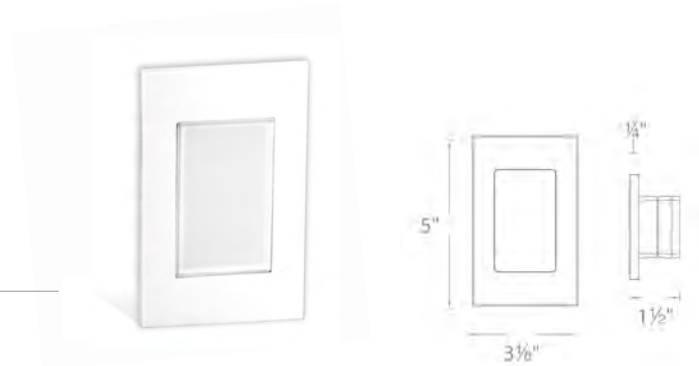
Example: **WL-LED220-C-BZ**

120V/277V RECTANGULAR STEP & WALL LIGHTS



Input: 120V, 277V
Brightness: Up to 40 lm
Dimming: 100%-10% ELV (120V only)
Rated Life: 50,000 hours

- Tempered glass diffuses light for even illumination
- Die-cast aluminum construction
- Abrasion-resistant powder-coated finish or marine grade stainless steel option available
- Title 24 compliant (120V only)



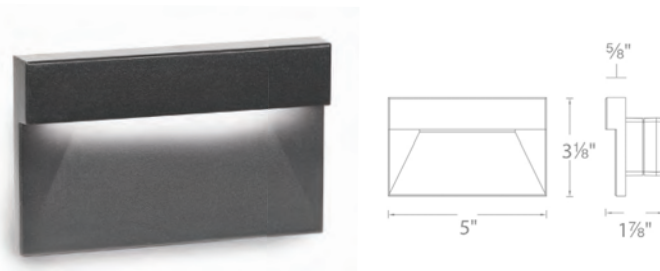
Mounts Vertically or Horizontally

Model	Voltage	Wattage	Color Temp	CRI	Finish
WL-LED130-C WL-LED130-AM	120V	3.5W	3000K Amber	90	BK Black on AL BZ Bronze on AL SS Stainless Steel WT White on AL
WL-LED130F-C WL-LED130F-AM	277V	3W	3000K Amber		

Example: **WL-LED130-C-SS**

Input: 120V, 277V
Brightness: Up to 3 lm
Dimming: 100%-10% ELV (120V only)
Rated Life: 50,000 hours

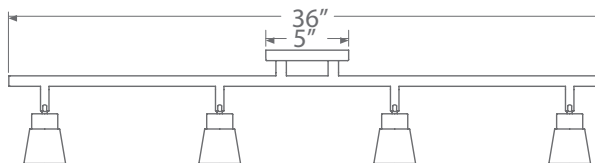
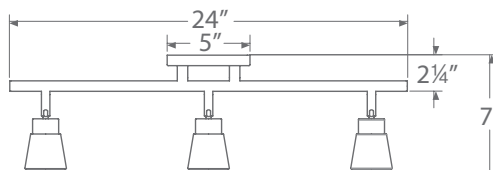
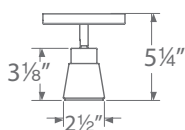
- Geometric design with downward illumination
- Die-cast aluminum construction with abrasion-resistant powder-coated finish
- Title 24 compliant (120V only)



Model	Voltage	Wattage	Color Temp	CRI	Finish
WL-LED140-C WL-LED140-AM	120V	3.5W	3000K Amber	90	BK Black on AL BZ Bronze on AL WT White on AL
WL-LED140F-C WL-LED140F-AM	277V	3W	3000K Amber		

Example: **WL-LED140-C-BK**





Monopoint, 3-head, or 4-head fixed track with individually adjustable LED track fixtures can be wall mounted or ceiling mounted for a wide multitude of applications. It is specifically designed for residential and low-ceiling commercial applications.

Comparable To: 65W MR16
Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Monopoint, 3-head, or 4-head fixed rails
- Sizes: 5" (Monopoint), 24", 36"
- Construction: die-cast aluminum with frosted TIR lens
- Installation: wall and ceiling
- 350° horizontal and 90° vertical aiming per head

System	Model	Lights	Beam	Max Lumens	CBCP	Wattage	Color Temp	CRI	Finish	
TK	1805	01	45°	800	1095	10W	30 3000K	90	BK Black	
		03		2400 (800 x3)	3285 (1095 x3)	30W				BN Brushed Nickel
		04		3200 (800 x4)	4380 (1095 x4)	40W				WT White

Example: **TK-180503-30-BK**



LOW VOLTAGE LED/MR16 FLEXIBLE SPOT LIGHTS

- | | | |
|-----------------------------|---------------------------------|---|
| Power: 7W | Color Temp: 3000K | <ul style="list-style-type: none"> • Integral electronic transformer • Accepts 12V LED MR16 or halogen MR16 lamps up to 50W max • LED MR16 included when ordered as LED • 1 watt minimum load • Can be wall or ceiling mounted • Available extensions from 6 to 48 inches • Clear lens included (see below for alternate lens options) |
| Lumens: 450 | Dimming: ELV | |
| CBCP: 929 | LED Lamp | |
| Comparable: 35W MR16 | Rated Life: 25,000 hours | |
| | | |

007

	Model	Lamp	Extension (optional)	CRI	Finish
	ME-007LED ME-007	MR16 LED 12V 7W included MR16 sold separately	X6 6"	90	BK Black WT White
			X12 12"		
			X18 18"		
			X24 24"		
			X36 36"		
			X48 48"		



Example: **ME-007LED-BK** or **ME-007LED-X6-BK** (with 6" extension)

FRAMING PROJECTOR ACCESSORY

008FP	BK Black
	WT White

Example: **008FP-BK**



808

	Model	Lamp	Extension (optional)	CRI	Finish
	ME-808LED ME-808	MR16 LED 12V 7W included MR16 sold separately	X6 6"	90	BK Black WT White
			X12 12"		
			X18 18"		
			X24 24"		
			X36 36"		
			X48 48"		



Example: **ME-808LED-WT** or **ME-808LED-X12-WT** (with 12" extension)

LAMPS

	Finish	Wattage	Color Temp	Input	Beam	CRI	Lumens	CBCP	Average Life
	Black White	7W	3000K	12V	35°	90	450	929	25,000 Hours

LENS ACCESSORIES

Amber LENS-16-AMB	Blue Green LENS-16-BLU LENS-16-GRN	Red Frosted LENS-16-RED LENS-16-FR	UV Filter Spread LENS-16-UVF LENS-16-SPR	Beam Elongating Honeycomb Louver LENS-16-BEL LENS-16-HCL
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Input: 120V
Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- Suitable for H, J or L track
- 350° horizontal and 90° vertical aiming
- Driver concealed within fixture
- Construction: die-cast aluminum with frosted TIR lens

	System	Model	Beam	Max Lumens	CBCP	Wattage	Color Temp	CRI	Finish
	H H Track	7010	45°	850	1078	10W	30 3000K	90	BK Black BN Brushed Nickel WT White
	L L Track J J/J2 Track	7010			1078				BK Black WT White

Example: **H-7010-30-BN**

CHARGE 8010 & 8020 LED TRACK



H-8010/3-30-BN

H-8010-30-BK

H-8020-30-WT

Input: 120V
 Dimming: 100%-10% ELV, 100%-5% TRIAC
 Rated Life: 50,000 hours

- Suitable for H, J or L track
- 350° horizontal and 90° vertical aiming
- Driver concealed within fixture
- Construction: die-cast aluminum with frosted TIR lens

		System	Model	Beam	Max Lumens	CBCP	Wattage	Color Temp	CRI	Finish		
	H	H Track	8020	45°	1280	1402	16W	30	3000K	90	BK Black	
	L	L Track									BN Brushed Nickel	
J	J/J2 Track	WT White										
	H	H Track	8010	45°	850	1196	11W	30	3000K	90	BK Black	
	L	L Track	BN Brushed Nickel									
J	J/J2 Track	8010	DB Dark Bronze									
			WT White									
<p>Track Pack includes</p> <ul style="list-style-type: none"> • 4ft H Track • Floating Canopy • Three 8010 Charge Track Heads 	H	H Track	8010/3		850x3	1196x3	11Wx3				BK Black	
												BN Brushed Nickel
												DB Dark Bronze
												WT White

Example: H-8010-30-DB

H TRACK SYSTEM

Description: Single circuit H-Track
Power per Circuit: 120V, 1920W max
Operating Current: Rated 20A max

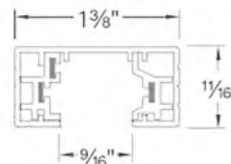


TRACK SECTIONS











Model	Length	Finish	Description
HT H Track	2 2'	BK Black	120V 3-wire track
	4 4'	BN Brushed Nickel	
	6 6'	WT White	
	8 8'	DB Dark Bronze	

Example: **HT6-BK**

Each section includes two matching end caps











TRACK SUSPENSION

System	Model	Finish	
All Track Suspension Kit	 SK	BK Black BN Brushed Nickel WT White DB Dark Bronze	18 18"
			24 24"
Suspension Kit Extender	 R	BK Black BN Brushed Nickel WT White DB Dark Bronze	18 18"
			24 24"
Sloped Ceiling Adapter	 SK14	BK Black BN Brushed Nickel WT White DB Dark Bronze	36 36"
Rod Coupler	 RI		48 48"
Suspension Adjustment Collar Kit	 SK05		72 72"
Cable Suspension	 SKC96	NI Nickel	Includes two collars
Cable Suspension Canopy with Feed	 SKCF96	BK Black WT White	
Low Voltage Track Head Extension	 X	BK Black BN Brushed Nickel WT White DB Dark Bronze	6 6"
Line Voltage Track Head Extension (H track only)	 H		12 12"
			18 18"
Wall Mount Suspension Bracket	 TBKT		24 24"

Example: **SK24-BK**

ACCESSORIES

		Model	Finish	Dimensions	Description
Live End Connector		HLE		4 1/4" x 1 3/8" x 3/4"	Use for direct wiring through ceiling. A canopy plate is required when using with a standard junction box.
Live End BX Connector		HBXLE		6" x 1 3/8" x 1 1/4"	Use with surface mounted BX or non-metallic sheathed cable. Also provides through the ceiling connection.
"I" Power Connector		HI-PWR		6 3/4" x 1 3/8" x 3/4"	Power entry point at the connection of 2 tracks.
"L" Connector Left		HL-LEFT		2 3/4" x 2 3/4" x 3/4"	Use to join 2 track sections to make power feedable 90° left polarity turns.
"L" Connector Right		HL-RIGHT		2 3/4" x 2 3/4" x 3/4"	Use to join 2 track sections to make power feedable 90° right polarity turns.
"T" Connector		HT	BK Black BN Brushed Nickel WT White DB Dark Bronze	4" x 2 3/4" x 3/4"	Use to join 3 tracks sections. "T" Connector with opposite polarity can be custom ordered.
"X" Connector		HX		4 1/8" x 4 1/8" x 3/4"	Use to join 4 track sections.
"I" Connector		HI		9 3/4" x 1 3/8" x 3/4"	Use to join two sections of track with electrical continuity.
"I" Dead End Connector		HI-DEC		3" x 1 3/8" x 3/4"	Joins two sections of track without electrical continuity.
Flexible Track Connector		HFLX		9 3/4" x 1 3/8" x 3/4"	Connects two track sections at variable angles. Use as a transition from wall-to-wall, wall-to-ceiling. Power feedable.
Suspension Loop		H-LOOP		1 3/8" x 1 3/8" x 3"	3" electrical loop accepts chain hung fixtures up to 35lbs. Contains compartment for electrical connections.
15' Cord, Male Plug		HCORD	BK Black WT White	15'	Maximim capacity: 7A, 800W, 120V.
T-Bar Drop Ceiling Attachment		T-BARCLIP	Chrome	1 1/2" x 1 1/4"	Attaches track to T-bar drop ceilings. Use two for 2' or 4' tracks, three for 6' or 8' tracks.
Monopoint Canopy Adapter		HMP		5 3/8" x 5 3/8"	Mount a single track fixture to a junction box. When used with a low voltage track head the transformer box will protrude off of the face of the monopoint.
Canopy Plate		CP	BK Black BN Brushed Nickel WT White DB Dark Bronze	4 1/2" x 4 1/2"	Covers a standard 4" junction box. Use with any powerable connectors.
Floating Canopy Connector		HFC		4 1/2" x 4 1/2" x 1 1/2"	Connects to octagon box. Allows track to be powered anywhere along the length of the track.

H TRACK CURRENT LIMITER

WAC TRACK CURRENT LIMITERS ARE DESIGNED TO ADDRESS ENERGY ALLOWANCES

WITHOUT A CURRENT LIMITER

WATTAGE TOWARDS ENERGY ALLOWANCE

ASHRAE 90.1 AND IECC

The greater of either:

- The sum of the maximum rated wattage of the luminaires OR
- 30 watts per linear ft of track circuit

CALIFORNIA'S TITLE 24

The greater of either:

- The sum of the maximum rated wattage of the luminaires OR
- 45 watts per linear ft of track circuit

WITH A CURRENT LIMITER

WATTAGE TOWARDS ENERGY ALLOWANCE


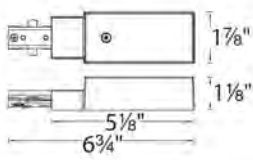

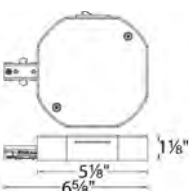
ASHRAE 90.1 AND IECC

Wattage rating of the current limiter

CALIFORNIA'S TITLE 24

The greater of either:

- Wattage rating of the current limiter OR
- 12.5 watts per linear foot of track circuit


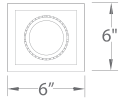

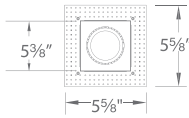
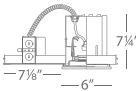
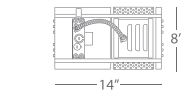
	Model	Circuit Breaker	Max Wattage	Finish	
 <p>Slime Single Live End</p> 	THL-HLES	1/2A	0.5A	60W	BK Black BN Brushed Nickel DB Dark Bronze WT White
		1A	1.0A	120W	
		2A	2.5A	300W	
		5A	5.0A	600W	
		7A	7.5A	900W	
 <p>Single Live End</p> 	THL-HLE				

Example: **THL-HLES-1A-BK**


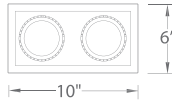

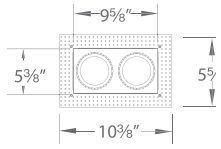
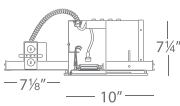
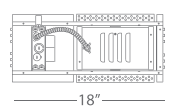


LOW VOLTAGE
MR16 MULTIPLE SPOTS (1 WATT MINIMUM LOAD TRANSFORMERS)


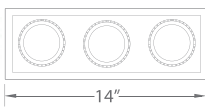

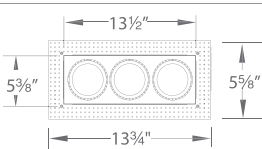
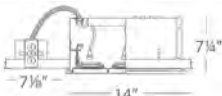
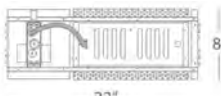
1 LIGHT

Trims (Order Housing Separately)	Model	Finish	Reflector/Trim	
 	1 Light Trim MT-116 Halogen MR16 sold separately MT-116LED LED MR16 included	WT/WT	White/White	
 	1 Light Invisible Trim™ MT-116TL Halogen MR16 sold separately MT-116LEDTL LED MR16 included	WT	White	
Low Voltage Multiple Spot Housings (Required)	Model	Type	Wattage	Rating
 	MT-116HS	1 Light	12V 50W MAX	Non-IC

2 LIGHTS

Trims (Order Housing Separately)	Model	Finish	Reflector/Trim	
 	2 Light Trim MT-216 Halogen MR16 sold separately MT-216LED LED MR16 included	WT/WT	White/White	
 	2 Light Invisible Trim™ MT-216TL Halogen MR16 sold separately MT-216LEDTL LED MR16 included	WT	White	
Low Voltage Multiple Spot Housings (Required)	Model	Type	Wattage	Rating
 	MT-216HS	2 Lights	12V 50W MAX	Non-IC

3 LIGHTS

Trims (Order Housing Separately)	Model	Finish	Reflector/Trim	
 	3 Light Trim MT-316 Halogen MR16 sold separately MT-316LED LED MR16 included	WT/WT	White/White	
 	3 Light Invisible Trim™ MT-316TL Halogen MR16 sold separately MT-316LEDTL LED MR16 included	WT	White	
Low Voltage Multiple Spot Housings (Required)	Model	Type	Wattage	Rating
 	MT-316HS	3 Lights	12V 50W MAX	Non-IC

Non-IC housings require 3" of clearance from insulation on all sides. Recommended ELV dimming. Accommodates ceiling thickness of up to 1" for remodel & 3/4" for new construction.

LENSES, LOUVERS & LAMPS

Colored Lenses

LENS-16 Colored Lens	Color AMB Amber BLU Blue GRN Green RED Red
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Color

Lenses & Louvers

LENS-16-UVF UV Filter Lens	LENS-16-FR Frosted Lens	LENS-16-HCL Honeycomb Louver
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LENS-16-SPR Spread Lens	LENS-16-BEL Beam Elongating Lens
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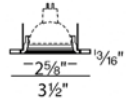

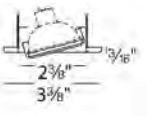
LED MR16 Lamp Finish

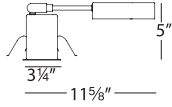
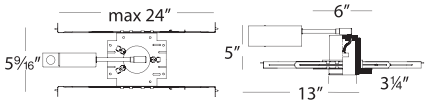
MR16LED-BAB	BK Black	WT White
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2.5" LOW VOLTAGE MR16



- 1 watt minimum load transformers
- Non-IC housings require 3" of clearance from insulation on all sides
- Accommodates ceiling thickness of up to 3/4" for both remodel or new construction

2.5" trims (Order Housing Separately)	Model	Finish	Baffle/Trim
 	HR-836 HR-836LED Metal Trim	BN WT	Brushed Nickel White/White
 	HR-837 HR-837LED Gimbal Ring, 25° Adjustment from Vertical	BK BN WT	Black Brushed Nickel White


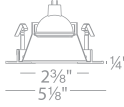

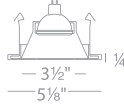

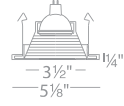


2.5" Housings (Required)	Model	Input	Transformer	Output	Type
	HR-801	120V	Electronic	12V, 50W max 1W min	Remodel Non-IC
	HR-802	120V	Electronic	12V, 50W max 1W min	New Construction Non-IC

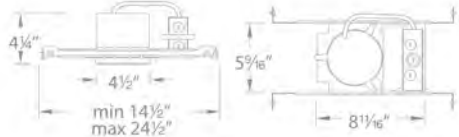
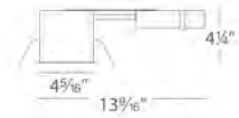
Non-IC housings require 3" of clearance from insulation on all sides.

4" LOW VOLTAGE MR16

Accommodates Most LED MR16 Lamps

- Die-cast aluminum construction
- Steel spring clips secure trim to housing
- Abrasion resistant powder coat paint or plated metal finish

4" Downlight Trims (Order Housing Separately)	Model	Input	Finish	Description
 	Square open reflector HR-D412-S MR16 sold separately HR-D412LED-S LED MR16 included	MR16, 50W max	SC/BN SC/WT	Specular/Brushed Nickel Specular/White
 	Round open reflector HR-D412 MR16 sold separately HR-D412LED LED MR16 included	35° adjustment from vertical, MR16, 50W max		
 	Step baffle HR-D411 MR16 sold separately HR-D411LED LED MR16 included		WT/WT	White Baffle/White
 	Gimbal ring HR-D417 MR16 sold separately HR-D417LED LED MR16 included	25° adjustment from vertical, MR16, 50W max	BN WT	Brushed Nickel White
 	Directional spot HR-D425 MR16 sold separately HR-D425LED LED MR16 included	80° adjustment from vertical, MR16, 50W max	WT	White

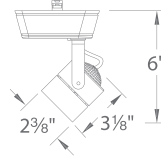
4" Low Voltage Housings (Required)	Model	Input	Transformer	Output	Type
	HR-8402E	120V	Electronic	12V, 50W max 1W min	New Construction Non-IC
	HR-8401E	120V	Electronic	12V, 50W max 1W min	Remodel Non-IC

*Non-IC housings require 3" of clearance from insulation on all sides.
Accommodates ceiling thickness of up to 3/4" for remodel and new construction.*

MR16 TRACK LUMINAIRES



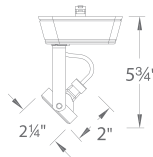
809



System	Model	Lamp (Voltage/Wattage)	Finish
HHT	H	809LED MR16 LED 12V 7W Included	BK Black
LHT	L		
JHT	J/J2	809 MR16 sold separately	WT White

Example: **LHT-809-BK**


180



System	Model	Lamp (Voltage/Wattage)	Finish
HHT	H	180LED MR16 LED 12V 7W Included	BK Black
LHT	L		
JHT	J/J2	180 MR16 sold separately	WT White

Example: **LHT-180-BK**

LED LAMPS

	Model	Finish	Wattage	Color Temp	Input	Beam	CRI	Lumens	CBCP	Average Life	
	MR16	MR16LED-BAB-BK MR16LED-BAB-WT	Black White	7W	3000K	12V	35°	90	450	850	25,000 Hours

LENS ACCESSORIES

Amber LENS-16-AMB	Blue LENS-16-BLU Green LENS-16-GRN	Red LENS-16-RED Frosted LENS-16-FR	UV Filter LENS-16-UVF Spread LENS-16-SPR	Beam Elongating LENS-16-BEL Honeycomb Louver LENS-16-HCL
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MR16 TRACK LUMINAIRES

007



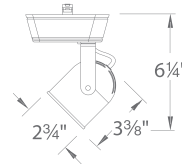
System	Model	Lamp (Voltage/Wattage)	Finish
HHT	H	007LED MR16 LED 12V 7W included 007 MR16 sold separately	BK Black
LHT	L		WT White
JHT	J/J2		

Example: **JHT-007-BK** Clear lens included

Framing Projector Accessory		008FP-BK 008FP-WT	Black White
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Available in Monopoint

808




System	Model	Lamp (Voltage/Wattage)	Finish
HHT	H	808LED MR16 LED 12V 7W included 808 MR16 sold separately	BK Black
LHT	L		WT White
JHT	J/J2		

Example: **JHT-808LED-BK** Clear lens included

Available in Monopoint

LED LAMPS

	Model	Finish	Wattage	Color Temp	Input	Beam	CRI	Lumens	CBCP	Average Life	
	MR16	MR16LED-BAB-BK MR16LED-BAB-WT	Black White	7W	3000K	12V	35°	90	450	850	25,000 Hours

LENS ACCESSORIES

Amber LENS-16-AMB	Blue LENS-16-BLU Green LENS-16-GRN	Red LENS-16-RED Frosted LENS-16-FR	UV Filter LENS-16-UVF Spread LENS-16-SPR	Beam Elongating LENS-16-BEL Honeycomb Louver LENS-16-HCL
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System	Model	Lamp (Voltage/Wattage)	Finish
HTK	H	GU10LED 7W included	BK Black
LTK	L		DB* Dark Bronze
JTK	J/J2		WT White

Example: **LTK-103LED-BK**

*DB Finish only available in HTK



System	Model	Lamp (Voltage/Wattage)	Finish
HTK	H	GU10LED 7W included	BK Black
LTK	L		WT White
JTK	J/J2		

Example: **LTK-104LED-WT**

LED LAMPS

	Model	Finish	Power	Color Temp	Voltage	Beam	CRI	Lumens	CBCP	Average Life	
	GU10	GU10LED-BAB-BK GU10LED-BAB-WT	Black White	7W	3000K	12V	35°	90	470	850	25,000 Hours



PAR & BR TRACK LUMINAIRES

720, 730

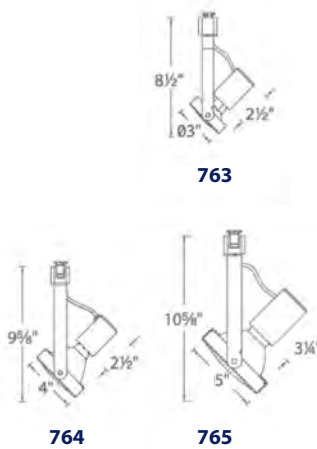


System	Model	Lamp (Voltage/Wattage)	Finish
HTK	H	720	BK Black WT White
LTK	L	730	
JTK	J/J2		

Example: **HTK-730-WT**

Order lamp separately

763, 764, 765



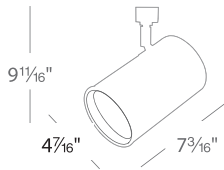
System	Model	Lamp (Voltage/Wattage)	Finish
HTK	H	763	BK Black WT White
LTK	L	764	
JTK	J/J2	765	

Example: **HTK-763-WT**

Order lamp separately



704

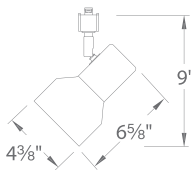


System	Model	Lamp (Voltage/Wattage)	Finish
HTK	H	120V BR30 and PAR30 75W Max	BK Black
LTK	L		WT White
JTK	J/J2		

Example: **LTK-704-WT**

Order lamp separately

703



System	Model	Lamp (Voltage/Wattage)	Finish
HTK	H	BR30 and PAR30 75W Max	BK Black
LTK	L		WT White
JTK	J/J2		

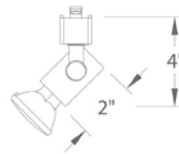
Example: **HTK-703-BK**

Order lamp separately



PAR & BR TRACK LUMINAIRES

178 UNIVERSAL MEDIUM BASE



System		Model	Lamp (Voltage/Wattage)	Finish
HTK	H	178	BR20/30/40. PAR20/30/38 120V 100W Max	BK Black
LTK	L			WT White
JTK	J/J2			

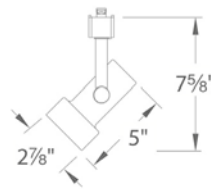
Example: **LTK-178-BN**

Order lamp separately

BARN DOOR (ORDER SEPARATELY)

PAR20BD	BK Black WT White	
PAR30BD		
PAR38BD		

725



System		Model	Lamp (Voltage/Wattage)	Finish
HTK	H	725	PAR20 / BR20 50W max	BK Black
LTK	L			WT White
JTK	J/J2			

Example: **HTK-725-WT**

Order lamp separately

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