# 2023



WAC LIMITED







# 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 luminaries 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.

# WAC LIMITED DISC II LED FAN F-033L-BN Most Efficient 2022 An energy efficient ceiling fan with a quiet DC motor and LED luminaire make Disc II 70% more efficient than conventional fans. waclighting.com



# 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, plywoodDownrod:¾" W x 4 ½" H includedMounting Slope:Up to 30° standard,

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 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	Titanium Silver
	MB	Matte Black	Matte Black
	MW	Matte White	Matte White

50,000 hrs

Example: F-033L-BN

LED Rated Life:

	ENERGY GUII	DE
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 do	ay
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ACCESSORIES				
DC-I		BN	Brushed Nickel	
		MB	Matte Black	
Coupler		MW	Matte White	
		BN	Brushed Nickel	
SC-		MB	Matte Black	
Slope Ceiling Kit		MW	Matte White	
	12"			
	18"			
DR-	24"	BN	Brushed Nickel	
	36"	MB	Matte Black	
Downrods	48"	MW	Matte White	
	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: 34" 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)

Model Housing Blade

BN Brushed Nickel Titanium Silver
MB Matte Black Matte Black
MW Matte White Matte White

Example: F-072L-MB

	ENERGY GUII	DE
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

- 3 fan speeds
- Silent 153 x 16 AC motor
- Pull chain operation
- Fan is reversible from housing

ACCECCODIEC	
<b>ACCESSORIES</b>	sola separately

DC-I		BN	Brushed Nickel
Coupler		MB	Matte Black
coup.c.		MW	Matte White
		BN	Brushed Nickel
SC-		MB	Matte Black
Slope Ceiling Kit		MW	Matte White
	12"		
	18"		
DR-	24"	BN	Brushed Nickel
	36"	MB	Matte Black
Downrods	48"	MW	Matte White
	60"		
	72"		





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 Wire8"Hanging Weight:18 lbsLumens/Delivered Lumens:1600/708Total Power:83WLED Power:19.5WCRI:90Color Temperature:3000KLED Rated Life:50,000 hrs

**LED Dimming:** 100%-10% ELV/TRIAC

(Refer to online product page for dimming compatibility)

Pull chain one

Silent 153 x 16 AC motorPull chain operation

• 3 fan speeds

• Fan is reversible from housing

Model		Housing	Blade
F-073L	BN	Brushed Nickel	Titanium Silver
	MB	Matte Black	Matte Black
	MW	Matte White	Matte White

Example: F-073L-MB

	ENERGY GUII	DE
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 Im/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	Cole	or Temp	CRI	Finish	
T24-GE1 T24-GE2 T24-GE3	100+ lm/ft 200+ lm/ft 300+ lm/ft	40ft (60W), 40 ft (96W) 24ft (60W), 30ft (96W) 15ft (60W), 24ft (96W)	1.2W/ft 2.2W/ft 3.9W/ft	15 24 100	15 ft spool (incl. 2 pcs Tape to Tape Connector) 24 ft spool (incl. 4 pcs Tape to Tape Connector) 100 ft spool (incl. 10 pcs Tape to Tape Connector)	27 30 35 40	2700K 3000K 3500K 4000K	90	WT	White

Example: T24-GE3-15-27WT



# POWER SUPPLY (REQUIRED)









- ELV Dimming 100%-10%
- 6ft Output lead wires



- TRIAC, ELV Dimming 100%-1%
- Universal Input, ≤ 0.9 pf
- Overload and short circuit protection

Model	Dimension	Input	Output	Dimming
EN-BT60-24	6½" x 2½6" x1¾"	120V	24VDC 60W	ELV
EN-BT96-24	6½" x 2½6" x1¾"	120V	24VDC 96W	ELV
PS-24DC-U60R-BT	8 <sup>13</sup> / <sub>16</sub> " x 2½6" x 1½"	120V-277V	24VDC 60W	ELV/TRIAC
PS-24DC-U96R-BT	8 <sup>13</sup> / <sub>16</sub> " x 2½6" x 1½"	120V-277V	24VDC 96W	ELV/TRIAC

# ACCESSORIES FOR GEMINI TAPE

		Туре					Model	Finish		
2178		Tape to Tape Connector Connects tape sections (10 pieces per pack)  Power to Tape Connector Connects tape sections (10 pieces per pack)					T24-BS-MM			
S. L.							T24-BS-PM	CL	Clear	
		L Connector Connects tape so (2 pieces per page					T24-BS-L			
		Flex Y Connector Connects tape sections and power feed Includes LED-T-B (1pc)				T24-BS-Y	BK WT	Black		
X		Flex X Connector Connects tape sections and power feed Includes LED-T-B (1pc)				T24-BS-X		White		
N SST.		Low Voltage Wiring Box Neatly house connections for up to 2 wires					LED-T-B			White
ixample: <b>T24-BS-MM-CL</b>	<u> </u>		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	ВК	Black
		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	WT	White
Example: <b>T24-BS-EX2-240-WT</b>	odel	Finish	Input/Output	L	W	Н	D	escriptio	on	
IR-96-24VA		Black White  24V AC/DC 96W  13/8"  3/4"  3/8"  IR (Infrared) sensor switch worl lights on when it becomes uno Can be surface mounted with bedouble sided adhesive.				rks by to obstruc	ted.			





# INDOOR ALUMINUM CHANNELS



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



LED-T-CH1-EC

2 pcs

Eliminates visible hot spots Includes a diffuser, 2 end caps, and 5 screws

**Additional End Caps** 



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

Fixed Angle Channel Clip



Includes 2 pieces, 4 screws. Use to mount Aluminum Channel



Spot Optic - Deep Channel\* LED-T-CH3-SP 5 feet 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 feet 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 feet 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





Clear

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

**LED-T-CL3-PT** 



Can be bent to create fixed curves or used as a glare shield

1/4" 1/8" 3/8"

Plastic Mounting Clip T24-BS-CL1
For installation on non-flat surfaces

Includes: 10 pcs plastic clips and 10 pcs screws







# BARLIGHT UNDERCABINET 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
- CCT selectable: 2700K/3000K/3500K

					Max Lumens			
	Model	Len	igth	Wattage	at 3000K	Color Ter	mp CRI	Finish
8, 18, 24, 30"	BA-AC	08 18 24 30	8" 18" 24" 30"	6.5W 10.5W 15W 17.5W	355 600 910 1075	<b>CS</b> 300	00K 00K 90 00K	<b>WT</b> White

# Example: BA-AC18-CS-WT

Model	Description	Length	Finish
BA-I	"I" Connector BA-I		
BA-IC12 BA-IC24 BA-IC36	Interconnect Cable BA-IC	12" 24" 36"	<b>WT</b> White
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
<b>HR-LED10</b> 1 single light					
HR-LED10/6 Pack of 6 lights	21M and links	Office way light	<b>20</b> 2000K	00	<b>BK</b> Black
HR-LED10/10 Pack of 10 lights	- 2W per light	95lm per light	<b>30</b> 3000K	90	WT White
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 15%" x 11%"	100V-240V	24VDC 24W	Non-Dimmable	Black White
Remote Power Supply	EN-24DC060-UNV-RB2 EN-24DC096-UNV-RB2	8 <sup>13</sup> / <sub>16</sub> " x 2 <sup>1</sup> / <sub>16</sub> " x 2 <sup>1</sup> / <sub>4</sub> " 8 <sup>13</sup> / <sub>16</sub> " x 2 <sup>1</sup> / <sub>16</sub> " x 2 <sup>1</sup> / <sub>4</sub> "	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 1½"	120V	24VAC 60W	Non <sup>-</sup> Dimmable	Black
Remote Power Supply	The Res	EN-2460-RB2 EN-24100-RB2	6½" x 15%" x 1¼" 6½" x 15%" x 1¼"	120V 120V	24VAC 60W 24VAC 100W	ELV	Black Black

# MULTIPLE TERMINAL BLOCK

Model	Description	Finish
MTB-01	Multiple Terminal Block	Black
MTB-01-WT	(Enclosure for up to 6 output connections)	White



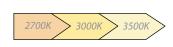
# **BUILD A SYSTEM**

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**



# **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
- CCT selectable: 2700K/3000K/3500K





	Model	Wattage	Max Lumens	Color Temp	CRI		Finish
	HR-AC70 1 single wired light						
	HR-AC71 1 single wired light and cord	4W	290				
(O)	HR-AC72 1 double wired light			2700K CS 3000K 3500K	90	BK BN WT	Black Brushed Nickel White
	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

	Мо	del		Description	CRI	Finish
	HR-PC6	PC6 Power Cord				
• •	HR-HWB		Hardware Box		90	BK Black WT White
	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

100%-5% ELV, TRIAC

Dimming: Rated Life:

50,000 hours

- Fixture height: 21/4", driver: 11/4"
- 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
Ø2½" 23" 2½" 2½" 2½" 2½" 2½" 2½" 2½" 2½" 2½" 2½	R2ERAR 2" Round Adjustable IC Rated, Airtight, Wet Location Listed							
Ø2½" — 3½" — 23" — 2½" — Ø1½" — 5½" — 1	R2ESAR 2" Square Adjustable IC Rated, Airtight, Wet Location Listed	W 45°	6W	500	1203	2000	00	WT White
7" -3½"- 23" 2\%" -5\%"	R2ESAR-2 2 Light Adjustable IC Rated, Airtight, Wet Location Listed	<b>W</b> 45°	12W	500x2	1203x2	<b>930</b> 3000K	90	WT White
23" 3½" 6¼"	R2ESAR-3 3 Light Adjustable IC Rated, Airtight, Wet Location Listed		18W	500x3	1203x3			

Example: R2ERAR-W930-WT



# LOTOS 4" & 6" ADJUSTABLE LED RECESSED









# **ALL-IN-ONE CCT SELECTABLE**









Suitable for joists ranging from 12" to 24" apart

In-wall rated cable uses twist lock to secure to

fixture and driver (only suitable for non-CS models)

# R4ERAR/R6ERAR







R4ERA2R

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: 11/2", driver 11/4"
- 360° retractable pivot: downlight and adjustable
- · Heavy gauge retention clips secures fixture to ceiling
- Installs into ceilings between ½" and 1½" thick
- Minimum plenum space required: 4"
- Construction: steel with frosted TIR lens
- CCT selectable: 2700K/3000K/3500K/4000K/5000K

		Model	Be	am	Wattage	Max Lumens	Max CBCP	Colo	or Temp	CRI	Fin	ish
	Ø31%*	R4ERAR 4" Round Adjustable IC Rated, Airtight, Wet Location Listed	w	45°	9W	800	1020	9CS	2700K 3000K 3500K 4000K 5000K			
9" 11%" - 13%" - 4%6" - 1	93% ]	R4ESAR 4" Square Adjustable IC Rated, Airtight, Wet Location Listed	w	45°	9W	750	1050	930	3000K			44.5
9" 114" 134" 44" 134"	Ø3%* — Ø1%*	R4ERA2R 4" Round Regressed Adjustable IC Rated, Airtight, Wet Location Listed	w	50°	9W	775	750		2700K 3000K	90	WT V	Vhite
9"————————————————————————————————————	Ø415* O214*	R6ERAR 6" Round Adjustable IC Rated, Airtight, Wet Location Listed	w	45°	15W	1340	1896	9CS	3500K 4000K 5000K			
xample: <b>R4ERAR-W9CS-WT</b> Optional Accessories			<u> </u>		Model				Note	5		

**RER-FRAME** 

RER-6

**New Construction Frame** 

6ft Extension Cable



# LOTOS 4" & 6" 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 11/4"
- Heavy gauge retention clips secures fixture to ceiling
- Installs into ceilings between  $\frac{1}{2}$ " and  $\frac{1}{2}$ " thick
- Minimum plenum space required: 4"
- · Construction: steel with translucent diffuser
- CCT selectable: 2700K/3000K/3500K/4000K/5000K

		Model	Beam	Wattage	Max Lumens	Color Tem	p CRI	Fi	nish
	414; 61%*	R4ERDR 4" Round Downlight IC Rated, Airtight, Wet Location Listed	w	8W	725	2700 3000 <b>9CS</b> 3500	)K	wt	White
17. 444		R6ERDR 6" Round Downlight IC Rated, Airtight, Wet Location Listed	w	12W	1200	4000 5000			

Example: R4ERDR-W9CS-WT

Frame-In Kit (Optional Accessory) Model Notes

New Construction Frame



Suitable for joists ranging from 12" to 24" apart





# LOTOS FIRE RATED RECESSED



Fire rated to reduce the spread of flames and maintain the integrity of the ceiling.









# **ALL-IN-ONE CCT SELECTABLE**









# R4ERAR/R6ERAR

# R4ERA2R

# R4ERDR/R6ERDR



**Input:** 120-277V • 360° ro

Dimming: 120-2//V
Dimming: 100%-5% ELV, TRIAC
Rated Life: 50,000 hours

- $360^{\circ}$  retractable pivot: downlight and adjustable
- Heavy gauge retention clips secures fixture to ceiling
- Installs into ceilings between ½" and 1½" thick
- Minimum plenum space required: 41/2"
- Construction: steel with frosted TIR lens
- CCT selectable: 2700K/3000K/3500K/4000K/5000K
- Fire rated ASTM E119 and UL 263 certified

	Model	Beam	Wattage	Max Lumens	Color Temp	CRI	Fire Rated	Finish
9"————————————————————————————————————	R4ERAR 4" Round Adjustable IC Rated, Airtight, Wet Location Listed	<b>W</b> 45°	9W	800				
9" 11½" Ø3½" — 03½" — 04½" — 01½"	R4ERA2R 4" Round Regressed Adjustable IC Rated, Airtight, Wet Location Listed	<b>W</b> 50°	9W	775				
9"————————————————————————————————————	R6ERAR 6" Round Adjustable IC Rated, Airtight, Wet Location Listed	<b>W</b> 45°	15W	1320	9CS 3500K 4000K 5000K	90	F	<b>WT</b> White
1%"	R4ERDR 4" Round Downlight IC Rated, Airtight, Wet Location Listed	<b>W</b> 180°	8W	725				
41/4"———————————————————————————————————	RGERDR 6" Round Downlight IC Rated, Airtight, Wet Location Listed	<b>W</b> 180°	12W	1200				

Example: R6ERAR-W9CS-FWT

# 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 ½" and 1½" thick
- Two beam angle options included: 45° beam film pre-installed, remove film for 25° narrow beam
- · Construction: die-cast aluminum with reflector
- CCT selectable: 2700K/3000K/3500K/4000K/5000K

	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
1 3°-1	R3HRDR Round Remodel IC Rated, Airtight, Wet Location Listed		1035	3045			
24°	R3HRAR Round Adjustable Remodel IC Rated, Airtight, Wet Location Listed	F <sup>25°</sup>	1000	3095	2700K 3000K	00	<b>WT</b> White
24° — — — — — — — — — — — — — — — — — — —	R3HSDR Square Remodel IC Rated, Airtight, Wet Location Listed	45°	1035	3045	9CS 3500K 4000K 5000K	90	<b>WT</b> White
H 3"-I 41/4" - 1 1/2" - 051/4" - 1 1/2"	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: ½" - 1 ½"



# 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 ½" and 1½" thick
- Construction: die-cast aluminum with frosted TIR lens



	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
14" 14" 11½"   3½"  3½"    2"   -6½"   MIN: 14½"   MAX: 24½"	R2DRDR Round Remodel IC Rated, Airtight, Wet Location Listed  R2DRDN Round New Construction IC Rated, Airtight, Wet Location Listed	ted	680	1390	020 2000/	00	<b>WT</b> White
12" 14" 14" 1½"  12"	R2DSDR Square Remodel IC Rated, Airtight, Wet Location Listed  R2DSDN Square New Construction IC Rated, Airtight, Wet Location Listed	735	1390	<b>930</b> 3000K	90	WT White	

Example: R2DRDR-F930-WT

Frame-In Kit (Optional Accessory) Model Notes

New Construction Frame



R2DRDN-FRAME

Ceiling thickness: ½" - 1 ½"

Power:

Input:

Dimming:

Rated Life:

# POP-IN 4" LED RECESSED

12W

120-277V

50,000 hours













100%-10% ELV, 100%-5% TRIAC

**ALL-IN-ONE CCT SELECTABLE** 

> 3500K > 4000K 5000K 3000K

Minimum profile downlight with driver and electrical connection box attached to fixture for easy Remodel or New Construction installation.

- Electrical wiring box directly on the back of the fixture
- Available as a remodel or new construction
- Installs into ceilings between ½ and  $1\frac{1}{2}$ " thick
- Construction: die-cast aluminum with frosted TIR lens
- CCT selectable: 2700K/3000K/3500K/4000K/5000K

	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
21/6" † 45/6"	R4DRDR Round Remodel IC Rated, Airtight, Wet location Listed						
MIN: 14½" MAX: 24½" 05" 6" 8%6"	R4DRDN Round New construction IC Rated, Airtight, Wet location Listed	<b>F</b> 450	1080	1309	2700K 3000K	00	WT White
216" T 456" 5"	R4DSDR Square Remodel IC Rated, Airtight, Wet location Listed	<b>F</b> 45°	1000	1255	9CS 3500K 4000K 5000K	90	WT White
MIN: 14½" MAX: 24½"  5" 6" 8%6"	R4DSDN Square New construction IC Rated, Airtight, Wet location Listed		1000	1256			

Example: R4DRDR-F9CS-WT

Frame-In Kit (Optional Accessory) Model Notes

**New Construction Frame** 



**R4DRDN-FRAME** 

Ceiling thickness: ½"-1½"



# BLAZE 6"LED RECESSED











# **ALL-IN-ONE CCT SELECTABLE**





BLAZE 6" Round and Square. 5-CCT selectable downlight.

**Power:** 25W **Input:** 120-277V

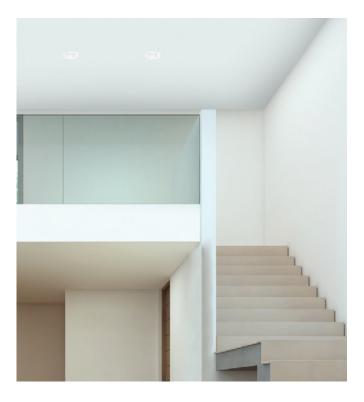
**Dimming:** 100%-10% ELV, 100%-5% TRIAC

Rated Life: 50,000 hours

Frame-In Kit (Optional Accessory)

New Construction Frame

- Available as a remodel or new construction
- Installs into ceilings between ½" and 1½" thick
- Construction: die-cast aluminum with frosted TIR lens
- CCT selectable: 2700K/3000K/3500K/4000K/5000K



	Model	Beam	Max Lumens	Max CBCP	Color Temp	CRI	Finish
3½-1	R6DRDR Round Remodel IC Rated, Airtight, Wet Location Listed R6DRDN Round New construction IC Rated, Airtight, Wet location Listed	<b>F</b> 55°	2485	2130	2700K 3000K 3500K	90	<b>WT</b> Whit
3½ 1	R6DSDR Square Remodel IC Rated, Airtight, Wet location Listed  R6DSDN Square New Construction IC Rated, Airtight, Wet location Listed		2360	2060	4000K 5000K	90	WI WITH

waclighting.com

Model

R6DRDN-FRAME

27

Notes

Ceiling thickness: ½"-1½"





# 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

100%-10% ELV, 100%-5% TRIAC Dimming:

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
- CCT selectable: 2700K/3000K/3500K/4000K/5000K

			Max				
	Model	Wattage	Lumens	Color Temp	CRI	Finish	
2½"	FM-200111	15W	1080				
Only in EM versions	FM-200115	- 25W	1815				
15"	FM-200115EM Emergency Back Up	FM-200115EM	115EM	1013	2700K 3000K <b>CS</b> 3500K 4000K	90	<b>BN</b> Brushed Nickel
Only in EM versions	FM-200118			5000K			
2½"	FM-200118EM Emergency Back Up	31W	2410				

Example: FM-200115-CS-BN



# I CAN'T BELIEVE IT'S NOT RECESSED **FUNCTIONAL LED CEILING LIGHT**















Multiple mid-powered LEDs illuminate the acrylic diffuser uniformly without socket shadows, which are common in conventional flush mounts.

Input:

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
073/2"	FM-616G2-930	1050	16W	3000K	90	<b>WT</b> White

Example: FM-616G2-930-WT



# DISC FUNCTIONAL LED CEILING LIGHT & RECESSED RETROFIT















# 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	Co	olor Temp	CRI		Finish	
1½" \[ \frac{5\frac{7}{8}"}{}	FM-304	725	12W	930	3000K	90	BN	Brushed Nickel Bronze	Fits over a 4" recessed can or direct wire in a 3" or 4" junction box or pancake box
7%"	FM-306	950	15W	930 940	3000K 4000K	90	BZ WT	White	Fits over a 5" to 6" recessed can or direct wire in a 3" or 4" junction box or pancake box
114"	FM-306	950	15W	930JB	3000K	90	wT	White	
1%" [	FM-306MS Infrared Motion Sensor	1100	14W	930JB	3000K	90	wT	White	Direct mount on a 3" or 4" junction box or pancake box
15%"	FM-309	1725	23W	9CSJB	2700K 3000K 3500K 4000K 5000K	90	wT	White	

Example: FM-306-930JB-WT

# WAC LIMITED



# BLO - FLO - GLO LED FUNCTIONAL CEILING & WALL MOUNTS









# **ALL-IN-ONE CCT SELECTABLE**



**BLO** 

120-277V Input:

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

· CCT selectable:

2700K/3000K/3500K/4000K/5000K

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
13"	FM-113	1600	22W	270 300	OK	
15" 25"	FM-115	2230	26W	CS 3500 4000 5000	OK	<b>WT</b> White

**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
- CCT selectable:

2700K/3000K/3500K/4000K/5000K

_		Model	Max Lumens	Wattage	Color Temp	CRI	Finish
24	5%"	WS-224	1400	17W			
36*	2½°	WS-236	2250	28W	2700K 3000K CS 3500K 4000K	90	<b>WT</b> White
48"	219°	WS-248	2630	32W	5000K		

Max

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
- · CCT selectable: 2700K/3000K/3500K/4000K/5000K

	Model	Lumens	Wattage	Color Temp	CRI	Finish
11¾" —	FM-211	1160	15W			
14¼" —	FM-214	1660	22W	2700K 3000K 3500K 4000K 5000K	90	<b>WT</b> White
16½" — 4½"	FM-216	2300	26W			



# ROUND & SQUARE 5" FUNCTIONAL LED CEILING OR WALL LUMINAIRE















At just 1/2" 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 3/4-4/0 electrical box
- Construction: injection molded UV rated PC with translucent diffuser
- Suitable for outdoor and coastal regions

	Model	Wattage	Max Lumens	Colo	or Temp	CRI		Finish
5¼" 4¼" 2¼"	FM-05RN Round	12W	1050	930	3000K	90	BK BZ NI WT	Black Bronze Nickel White
4" 21/4	<b>FM-05SQ</b> Square	12W	1030	935	3500K	90	BZ NI WT	Bronze Nickel White

Example: FM-05RN-930-WT



# ROUND & SQUARE FUNCTIONAL 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 3/4-4/0 electrical box
- Construction: aluminum with translucent diffuser

		Model	Max Lumens	Wattage	Color Temp	CRI	Finish
7" 6"	11/4" 21/4" 1/2"	FM-07RN Round	1100	15W			
11"	1½" 2½"	FM-11RN Round	1525	20W			BK Black BN Brushed Nickel BZ Bronze WT White
15"	15%" 3"	FM-15RN Round	2550	28W	930 3000K 935 3500K	90 90	
6"	11/4" 21/4"	FM-07SQ Square	1100	15W			BN Brushed Nickel
11"	11/4"  12/4"	FM-11SQ Square	1650	20W			BZ Bronze WT White

Example: FM-15RN-930-WT

# WAC LIMITED



#### **REMI** LED VANITY LIGHTS & WALL SCONCE







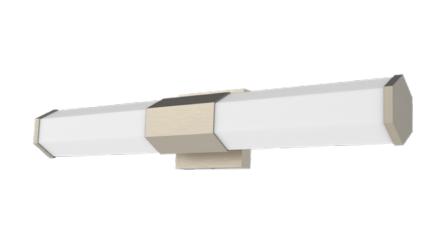




#### **ALL-IN-ONE CCT SELECTABLE**







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

• CCT selectable: 2700K/3000K/3500K

		Max				
	Model	Lumens	Wattage	Color Temp	CRI	Finish
16° 15° 43%° 44%°	WS-230116	900	18W	2700		<b>BN</b> Brushed Nickel
24" 33%" 43%"	WS-230124	1500	30W	<b>CS</b> 3000		BK Black

Example: WS-230116-CS-BN

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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

		Max				
	Model	Lumens	Wattage	Color Temp	CRI	Finish
14" 13" 5"	WS-180414	1000	12W	<b>30</b> 3000K	90	BN Brushed Nickel CH Chrome
24" 2½" 3½" 3½"	WS-180424	1570		35 3500K	90	

Example: WS-180414-35-BN

## METRO LED FLUSH MOUNT













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

Dimming: 100%-10% ELV, 100%-5% TRIAC

Rated Life: 50,000 hours

- Sizes: 12", 18"
- Fixture height: 1¾"
- 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 Tem	o CRI	Finish
12"	FM-180112	1800	24W			BN Brushed Nickel
18"	FM-180118	2375	32W	<b>30</b> 300	OK 90	CH Chrome

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

**Dimming:** 100%-10% ELV, 100%-5% TRIAC

Rated Life: 50,000 hours

• Sizes: 20", 27", 37"

• Construction: aluminum with dual layer acrylic diffuser

· Can be mounted vertically or horizontally

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
20" 214" 4"	WS-180120	1150	16W	·		BN Brushed Nickel CH Chrome
5"	WS-180127	1450	20W	<b>30</b> 3000K	90	
5"	WS-180137	2130	28W			

Example: **WS-180127-30-BN** 



# FUSE LED VANITY LIGHTS & WALL SCONCE













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.

120V-277V Input:

Dimming: 100%-10% ELV, 100%-5% TRIAC

50,000 hours Rated Life:

• Sizes: 16", 27", 37"

• Construction: aluminum with acrylic diffuser

• Installation: wall or ceiling, horizontally or vertically

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
16"	WS-180216	1025	16W			
53/2"	WS-180227	1450	20W	<b>30</b> 3000K	90 <b>BN</b>	<b>BN</b> Brushed Nickel
37"	WS-180237	2025	28W			

Example: WS-180216-30-BN



## LINK LED VANITY LIGHTS & WALL SCONCE













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.

Input: 120V-277V

Dimming: 100%-10% ELV, 100%-5% TRIAC

Rated Life: 50,000 hours • Sizes: 27", 37"

• Construction: aluminum with white acrylic diffuser

· Can be mounted vertically or horizontally

	Model	Max Lumens	Wattage	Color Temp	CRI	Finish
27" 17" 5½" 6"	WS-180327	1380	20W	20 2000/	00	<b>BN</b> Brushed Nickel
37" 235%" - 5½"	WS-180337	1950	28W	<b>30</b> 3000K	90	<b>BN</b> Brushed Nickel

Example: WS-180337-30-BN

## CUBIX & CYLINDER OUTDOOR SCONCE



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, 9¾6" double lights
- Construction: die-cast aluminum
- Finish: powder coated aluminum

	Model	Wattage	Max Lumens	Color Temp	CRI	Finish
4½"   2'%6"   4½"   6¾"	<b>WS-W220208</b> Single Light	6W	285			
4½* 99½*	<b>WS-W220212</b> Double Light	18W	765	2000/		BK Black
4½"   21½"	<b>WS-W190208</b> Single Light	6W	285	<b>30</b> 3000K		BZ Bronze WT White
-3¼*	<b>WS-W190212</b> Double Light	18W	765			

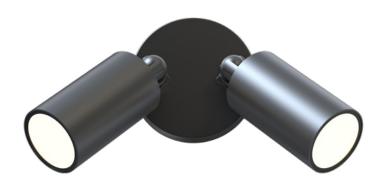
Example: WS-W220208-30-BK

# CYLINDER OUTDOOR SCONCE









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 lensFinish: powder coated aluminum

	Model	Max Lumens	Wattage	Color	Temp	CRI		Finish
200 400	WS-W230301	1085	17W		3000K	00		Black
244	WS-W230302	1085 x 2	33W	30		90	WT	Bronze White

Example: **WS-W230301-30-BK** 

#### **VEGA** OUTDOOR SCONCE







Add a modern vibe and powerful illumination to your porch, deck, or garage with the sleek Vega, an ADA-compliant indoor/outdoor sconce.

Input:

120V

Dimming: Rated Life: 100%-10% ELV 50,000 hours • Sizes: 9", 14"

- Construction: die-cast aluminum with acrylic diffuser
- Finish: powder coated aluminum

		Max				
	Model	Lumens	Wattage	Color Temp	CRI	Finish
- 40°    - 30°    9°	WS-W190109	545	8W	2000/	00	
12%*	WS-W190114	1050	16W	<b>30</b> 3000K	90	BK Black

Example: WS-W190114-30-BK



#### **VUE** OUTDOOR SCONCE









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

Dimming: 100%-10% ELV Rated Life: 50,000 hours • Size: 5"

- Construction: die-cast aluminum
- Finish: powder coated aluminum
- CCT selectable: 3000K/3500K/4000K

	Model	Max Lumens	Wattage	Colo	Temp	CRI	Finish
5* 4*	WS-W230205	250 Up 250 Down	9W	cs	3000K 3500K 4000K	90	BK Black WT White

Example: WS-W230205-CS-BK



# 120/277V RECTANGULAR STEP & WALL LIGHTS

JA8 TITLE 24









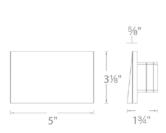
Input: Brightness: 120V, 277V

Brightness: Up to 4 lm

Dimming: 100%-10% ELV (120V only)

Rated Life: 50,000 hours

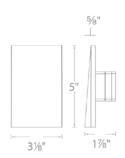






- Die-cast aluminum construction with abrasion-resistant powder-coated finish or plated brushed nickel finish
- Title 24 compliant (120V only)





Model	Voltage	Wattage	Color Temp	CRI		Finish
WL-LED110-C WL-LED110-AM	120V	3.5W	3000K Amber	90		Black on AL Brushed Nickel
WL-LED110F-C WL-LED110F-AM	277V	3W	3000K Amber	BZ E	Bronze on AL White on AL	

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
WL-LED210F-C WL-LED210F-AM	277V	3W	3000K Amber		<b>BZ</b> Bronze on AL <b>WT</b> White on AL

Example: WL-LED210-C-BK

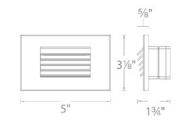
 Input:
 120V, 277V

 Brightness:
 Up to 36 lm

**Dimming:** 100%-10% ELV (120V only)

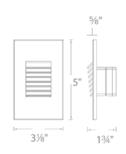
Rated Life: 50,000 hours





- Louvered design shields glare for visual comfort
   Die-cast aluminum construction with abrasion-re
- 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 BZ	Black on AL Bronze on Al
WL-LED120F-C WL-LED120F-AM	277V	3W	3000K Amber	. 90	WT	White on AL

Example:	WL-L	ED1	20-C-BZ	

Model	Voltage	Wattage	Temp	CRI	Finish
WL-LED220-C WL-LED220-AM	120V	3.5W	3000K Amber	90	BK Black on AL BZ Bronze on AL
WL-LED220F-C WL-LED220F-AM	277V	3W	3000K Amber	90	WT White on AL

Calar

Example: WL-LED220-C-BZ

 $<sup>* \</sup>textit{BN finish is damp location listed and is not warrantied for contact with harsh chemicals or exterior installations.}\\$ 



## 120V/277V RECTANGULAR STEP & WALL LIGHTS











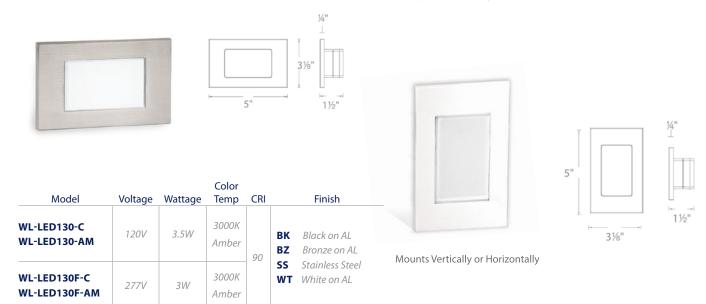
 Input:
 120V, 277V

 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)



Example: WL-LED130-C-SS

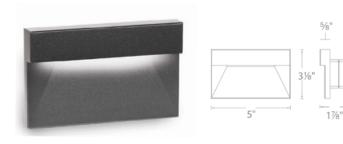
 Input:
 120V, 277V

 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
WL-LED140F-C WL-LED140F-AM	277V	3W	3000K Amber		WT White on AL

Example: WL-LED140-C-BK



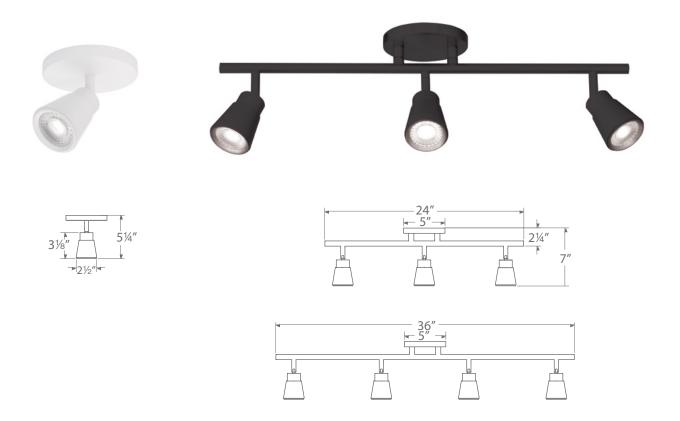
#### SOLO LED FIXED RAIL











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

				Max						
System	Model	Lights	Beam	Lumens	CBCP	Wattage	Color Temp	CRI		Finish
тк	1805	01 03 04	45°	800 2400 (800 x3) 3200 (800 x4)	1095 3285 (1095 x3) 4380 (1095 x4)	10W 30W 40W	<b>30</b> 3000K	90	BK BN WT	Black Brushed Nickel White

Example: **TK-180503-30-BK** 

## LOW VOLTAGE LED/MR16 FLEXIBLE SPOT LIGHTS

Rated Life:



Power: 7W Color Temp: 3000K • Integral electronic transformer ELV

Dimming: Lumens: 450 • Accepts 12V LED MR16 or halogen MR16 lamps up to 50W max CBCP: 929 **LED Lamp** 

25,000 hours

• 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)

#### 826

Comparable:

35W MR16

	Model	Lamp	Extension (d	optional)	CRI	Finish
5%6"	ME-826LED ME-826	LED Halogen	X6 X12 X18 X24 X36 X48	6" 12" 18" 24" 36" 48"	90	BK Black WT White



Example: ME-826LED-BN or ME-826LED-X36-BN (with 36" extension)

007	Model	Lamp	Extension (	optional)	CRI	Finish	
4½" 6½" 6½"	ME-007LED ME-007	LED Halogen	X6 X12 X18 X24 X36 X48	6" 12" 18" 24" 36" 48"	90	BK WT	Black White



Example: ME-007LED-BN or ME-007LED-X6-BK (with 6" extension)

#### FRAMING PROJECTOR ACCESSORY



Example: 008FP-BK

08	Model	Lamp	Extension (	Extension (optional)			Finish	
61/4"	ME-808LED ME-808	LED Halogen	X6 X12 X18 X24 X36 X48	6" 12" 18" 24" 36" 48"	90	BK WT	Black White	



Example: ME-808LED-BN or ME-808LED-X12-WT (with 12" extension)

LAMPS	Finish	Wattage	Color Temp	Input	Beam	CRI	Lumens	CBCP	Average Life
MR16LED-BAB-BK MR16LED-BAB-WT	Black White	7W	3000K	12V	35°	90	450	929	25,000 Hours

#### **LENS ACCESSORIES**

Ambar	LENS-16-AMB	Blue	LENS-16-BLU	Red	LENS-16-RED	UV Filter	LENS-16-UVF	Beam Elongating	LENS-16-BEL
Amber	LENS-10-AMB	Green	LENS-16-GRN	Frosted	LENS-16-FR	Spread	LENS-16-SPR	Honeycomb Louver	LENS-16-HCL

# BULLET 7010 LEDTRACK









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

					Max					
		System	Model	Beam	Lumens	CBCP	Wattage	Color Temp	CRI	Finish
4%"   - 2%"	5%	<b>H</b> H Track	7010	450	050	1078	1011/	2000/		BK Black BN Brushed Nickel WT White
	2%	L L Track J J/J2 Track	7010	- 45°	850	1078	10W	<b>30</b> 3000K	90	BK Black WT White

Example: **H-7010-30-BN** 



#### CHARGE 8010 & 8020 LEDTRACK









Dimming: 100%-10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

Max System Model Beam Lumens **CBCP** Wattage Color Temp CRI Finish H Track **BK** Black L Track 8020 1280 1402 16W **Brushed Nickel** White J/J2 Track WT BK Black Brushed Nickel BN 8010 н H Track 1196 11W Dark Bronze DB White WT 45° 3000K 850 30 90 Black L L Track BK 8010 1196 11W J/J2 Track White WT **BK** Black **Brushed Nickel** 8010/3 H Track 850x3 1196x3 11Wx3 Dark Bronze DB 4ft H Track Floating Canopy
 Three 8010 Charge Track Heads WT White

Example: **H-8010-30-DB** 



## H TRACK SYSTEM

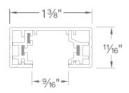
Description:Single circuit H-TrackPower per Circuit:120V, 1920W maxOperating Current:Rated 20A max

#### TRACK SECTIONS

Model	Model Length Finish		Description		
<b>HT</b> HTrack	4 6	2' 4' 6' 8'	BN WT	Black Brushed Nickel White Dark Bronze	120V 3-wire track

Example: **HT6-BK** 

Each section includes two matching end caps



#### TRACK SUSPENSION

	System			Мс	del			Finish	
All Track Suspension Kit	9	SK	18 24	18" 24"	36 48	36" 48"			Extends track from ceiling. Includes track bracket, rod and ceiling canopy. Use two per 4' length, three per 8' length.
Suspension Kit Extender	*	R	18 24 36	18" 24" 36"	48 72	48" 72"			Use with Rod Coupler (RI) to further extend track from ceiling.
Sloped Ceiling Adapter		SK14		1	1				Use with suspension kits to accommodate sloped ceilings. Max capacity: 7A, 800W, 120V.
Rod Coupler		RI					BK BN	Black Brushed Nickel	Join two rods for suspensions longer than 48".
Suspension Adjustment Collar Kit		SK05		Includes t	wo collar	'S	WT DB	White Dark Bronze	Used when suspension rod is field cut to custom lengths. One kit of two required for each rod.
Low Voltage Track Head Extension		x	6 12 18	6" 12" 18"	24 36 48	24" 36" 48"			Extends low voltage track heads from track. Specify extension, fixture and finish. Only available as complete unit. Custom order example: X18-HHT-809-WT.
Line Voltage Track Head Extension (H track only)	Ţ	Н	18 24	18" 24"	36 48	36" 48"			Extends H System line voltage track heads.
Wall Mount Suspension Bracket	£ [§	- твкт		24"					Extends track 24" from wall. Use two per 4 length, three per 8' length.

Example: **SK24-BK** 



# **ACCESSORIES**

		Model		Finish	Dimensions	Description
Live End Connector	6.	HLE			4 ¼" x 1 ¾8" x ¾"	Use for direct wiring through ceiling. A canopy plate is required when using with a standard junction box.
Live End BX Con- nector		HBXLE			6"x 1 %"x 1¼"	Use with surface mounted BX or non-metallic sheathed cable. Also provides through the ceiling connection.
"I" Power Connector		HI-PWR		Black Brushed Nickel White Dark Bronze	6 34" x 13/8" 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		нт	BK BN WT DB		4" x 2 ¾" x ¾"	Use to join 3 tracks sections. "T"  Connector with opposite polarity can be custom ordered.
"X" Connector		нх			4 1/8" x 4 1/8" x 3/4"	Use to join 4 track sections.
"I" Connector		н			9 ¾" x 1 ¾8" x ¾"	Use to join two sections of track with electrical continuity.
"I" Dead End Connector		HI-DEC			3"x 1%"x ¾"	Joins two sections of track without electrical continuity.
Flexible Track Connector		HFLX			9 ¾" x 1 ¾"" x ¾"	Connects two track sections at variable angles. Use as a transition from wall-towall, wall-to-ceiling. Power feedable.
Suspension Loop		H-LOOP			1 %"x 1 %"x 3"	3" electrical loop accepts chain hung fixtures up to 35lbs. Contains compartment for electrical connections.
15' Cord, Male Plug		HCORD	BK WT	Black White	15′	Maximum capacity: 7A, 800W, 120V.
T-Bar Drop Ceiling Attachment	6	T-BARCLIP		Chrome	1 ½" x 1 ¼"	Attaches track to T-bar drop ceilings. Use two for 2' or 4' tracks, three for 6' or 8' tracks.
Monopoint Canopy Adapter	\ <u>`</u>	НМР	עם	Plack	5 %8" x 5 %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	17	СР	BK BN WT DB	Black Brushed Nickel White Dark Bronze	4 ½" x 4 ½"	Covers a standard 4" junction box. Use with any powerable connectors.
Floating Canopy Connector	· na	HFC			4 ½" x 4 ½" x 1 ½"	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
Slim Single Live End	5½"  634"  17%"  11%"	THL-HLES	1/2A 1A 2A	0.5A 1.0A 2.5A	60W 120W 300W	BK Black BN Brushed Nickel
Single Live End	51/8"	THL-HLE	5A 7A	5.0A 7.5A	600W 900W	<b>DB</b> Dark Bronze <b>WT</b> White

Example: THL-HLES-1A-BK



# LOW VOLTAGE MR16 MULTIPLE SPOTS (1 WATT MINIMUM LOAD TRANSFORMERS)



#### 1 LIGHT

Trims (Order House	sing Separately)	Model		Finish	Reflec	tor/Trim
9	6"	1 Light Trim MT-116 Halogen MR16 sold se MT-116LED LED MR16 included	eparately	WT/WT	White/Wh	iite
	55%"	1 Light Invisible Trim™ MT-116TL Halogen MR16 sold se MT-116LEDTL LED MR16 included		WT	White	
Low Voltage Multiple Spo	ot Housings (Required)	Model	Туре	Watta	age	Rating
71/4"	8"	MT-116HS	1 Light	12V 50V	W MAX	Non-IC

# 2 LIGHTS

Trims (Order Housing Separately)	Model		Finish	Reflector/Trim
10"	2 Light Trim MT-216 Halogen MR16 sold se MT-216LED LED MR16 included	eparately	wt/wt w	hite/White
53%" 55 103%" - 103%"	2 Light Invisible Trim™ MT-216TL Halogen MR16 sold se MT-216LEDTL LED MR16 included		<b>w</b> T w	hite
Low Voltage Multiple Spot Housings (Required)	Model	Type	Wattage	Rating
7½"  7½"  10"  18"	MT-216HS	2 Lights	12V 50W M	IAX Non-IC

## 3 LIGHTS

Trims (Order Housing Separately)		Model		Finish	Refle	ctor/Trim
14"	6"	3 Light Trim MT-316 Halogen MR16 sold se MT-316LED LED MR16 included	eparately	WT/W	「 White/Wi	hite
13½" - 13½" - 13¾" - 13	5 <sup>5</sup> /8"	3 Light Invisible Trim™ MT-316TL Halogen MR16 sold se MT-316LEDTL LED MR16 included		wT	White	
Low Voltage Multiple Spot Housings (Required)		Model	Туре	Wat	tage	Rating
71/6" — 14" — 22"	173	MT-316HS	3 Lights	12V 50	DW 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 & %" for new construction.

#### LENSES, LOUVERS & LAMPS

Colored Lenses	Color		Lenses & Louve	rs			LED MR16 Lamp	Finish
	AMB	Amber	LENS-16-UVF	UV Filter Lens	LENS-16-SPR	Spraad Long	MR16LED-BAB	BK Black
LENS-16 Colored Lens	BLU	Blue	LENS-16-FR	Frosted Lens		Beam Elongating Lens		WT White
LENS-10 Colored Lens	GRN	Green	LENS-16-HCL	Honeycomb Louver	FEM3-10-DEF	bealti Elorigatilig Lelis		
	DED	Pad	*					



# 2.5" LOW VOLTAGE



- 1 watt minimum load transformers
- Non-IC housings require 3" of clearance from insulation on all 3/4" sides
- Accommodates ceiling thickness of up to  $3\!4{''}$  for both remodel or new construction

2.5" trims (Order Hou	using Separately)	Model	Finish	Baffle//Trim	
	25/6" 31/2"	HR-836 HR-836LED Metal Trim	BN CB WT	Brushed Nickel Copper Bronze White/White	
		HR-837 HR-837LED Gimbal Ring, 25° Adjustment from Vertical	BK BN CB WT	Black Brushed Nickel Copper Bronze White	

2.5" Housings (Required)	Model	Input	Transformer	Output	Type
5" 11%"——	HR-801	120V	Electronic	12V, 50W max 1W min	Remodel Non-IC
5%6" 5" 5" 13" 3¼"	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.

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58



#### 4" LOW VOLTAGE MR16

#### Accommodates Most LED MR16 or Halogen MR16 Lamps

- Die-cast aluminum construction
- Steel spring clips secure trim to housing
- · Abrasion resistant powder coat paint or plated metal finish

4" Downlight Trim	s (Order Housing Separately)	Model		Input	Finish	Descri	otion
**	23%" — ¼" 5½"	Square open reflector HR-D412-S Halogen MR16 sold sep HR-D412LED-S LED MR16 included	oarately	MR16, 50W max	SC/BN	Specular/Brushed Nickel	
	- 3½" - 5½"	Round open reflector HR-D412 Halogen MR16 sold sep HR-D412LED LED MR16 included	oarately	35° adjustment	SC/WT	Specular	
	-3½"- -5½"	Step baffle  HR-D411  LED Halogen MR16 sol  HR-D411LED  LED MR16 included	<ul> <li>from vertical, MR16, 50W max</li> </ul>	WT/WT	White Bo	iffle/White	
	-3%"- -5%"-	Gimbal ring HR-D417 Halogen MR16 sold sep HR-D417LED LED MR16 included	oarately	25° adjustment from vertical, MR16, 50W max	BN WT	Brushed White	Nickel
	2½" -37/6"51/6"	Directional spot  HR-D425  Halogen MR16 sold sep  HR-D425LED  LED MR16 included	oarately	80° adjustment from vertical, MR16, 50W max	wT	White	
4" Low Volta	age Housings (Required)	Model	Input	Transformer	O	utput	Туре
4½"	59/16"	HR-8402E	120V	Electronic	12V, 50\ 1W min		New Construction Non-IC
45/6" 13%6"	4¼"	HR-8401E	120V	Electronic	12V, 50\ 1W min		Remodel Non-IC

Non-IC housings require 3" of clearance from insulation on all sides.

Accommodates ceiling thickness of up to ¾" for remodel and new construction.

# MR16 TRACK LUMINAIRES LED & HALOGEN (1 WATT MINIMUM LOAD)







Syst	System Model		Lamp (Voltage/Wattage)		Finish		
HHT LHT JHT	H L J/J2	802LED 802	MR16 LED 12V 7W Included MR16 12V 50W max (Sold Separately)	BN WT	Brushed Nickel White		

Example: LHT-802-WT



809



System		Model	Lamp (Voltage/Wattage)		Finish
HHT LHT JHT	H L J/J2	809LED 809	MR16 LED 12V 7W Included MR16 12V 50W max (Sold Separately)	BK BN WT	Black Brushed Nickel White

Example: LHT-809-BK



180



System		Model	Lamp (Voltage/Wattage)		Finish
HHT LHT JHT	H L J/J2	180LED 180	MR16 LED 12V 7W Included MR16 12V 50W max (Sold Separately)	BK BN WT	Black Brushed Nickel 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	Red	LENS-16-RED	UV Filter	LENS-16-UVF	Beam Elongating	LENS-16-BEL
Alliber LENS-10-AMB	Green	LENS-16-GRN	Frosted	LENS-16-FR	Spread	LENS-16-SPR	Honeycomb Louver	LENS-16-HCL



# MR16 TRACK LUMINAIRES LED & HALOGEN (1 WATT MINIMUM LOAD)



#### 007

Sys	System Mod		Lamp (Voltag	e/Wattage)		Finish
HHT LHT JHT	H L J/J2	007LED 007	MR16 LED 12V 7W inclu MR16 12V 50W max (So	BK WT	Black White	
Example	: JHT-007	-BK			Clear le	ens included
Framing	Projector A	Accessory	200	008FP-BK 008FP-WT	Blac. Whit	



#### 808

				23/4" 33/8"
Sys	stem	Model	Lamp (Voltage/Wattage)	Finish
HHT LHT JHT	H L J/J2	808LED 808	MR16 LED 12V 7W included MR16 12V 50W max (Sold Separately)	BK Black WT White

Example: JHT-808LED-BK Clear lens included



Available in Monopoint

#### DUNE

Sys	tem	Model	Lamp (Voltage/Wattage)		Finish
нт	Н	826LED	MR16 LED 12V 7W included	ВК	Black
.HT IHT	L J/J2	826	MR16 12V 50W max (Sold Separately)	WT	White



#### 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	Red	LENS-16-RED	UV Filter	LENS-16-UVF	Beam Elongating	LENS-16-BEL	
AIIIUEI	LENS-10-AMD	Green	LENS-16-GRN	Frosted	LENS-16-FR	Spread	LENS-16-SPR	Honeycomb Louver	LENS-16-HCL	



# GU10 TRACK LUMINAIRES LED & HALOGEN





Sys	tem	Model	Lamp (Voltage/Wattage)	Finish
HTK LTK JTK	H L J/J2	103LED	GU10LED 7W included	BK Black DB* Dark Bronze WT White





Example: LTK-103LED-BK

\*DB Finish only available in HTK



Sys	tem	Model	Lamp (Voltage/Wattage)	Finish
HTK LTK JTK	Н L J/J2	104LED	GU10LED 7W included	BK Black WT White

Example: LTK-104LED-WT



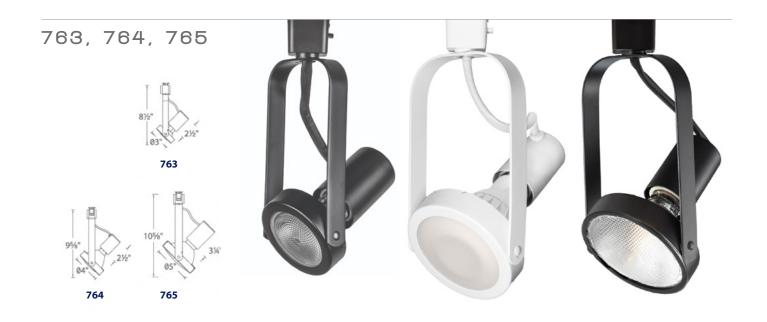
## LED LAMPS

	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 LED & HALOGEN







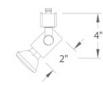
System		Model	Lamp (Voltage/Wattage)	Finish
HTK LTK JTK	H L J/J2	763 764 765	BR20, PAR20 50W max BR30, PAR30 75W max BR40, PAR38 100W max	BK Black WT White

Example: **HTK-763-WT** Order lamp separately

## PAR & BR TRACK LUMINAIRES LED & HALOGEN



#### 178 UNIVERSAL MEDIUM BASE



System		Model	Lamp (Voltage/Wattage)	Finish	
HTK LTK JTK	H L J/J2	178	BR20/30/40. PAR20/30/38 120V 100W Max	BK Black BN Brushed Nickel WT White	

Example: LTK-178-BN

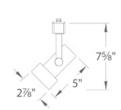
Order lamp separately

#### **BARN DOOR (ORDER SEPARATELY)**

PAR20BD BK Black
PAR30BD BN Brushed Nickel
PAR38BD WT White



725



System		Model Lamp (Voltage/Wattage)		Finish	
HTK LTK JTK	H L J/J2	725	PAR20 / BR20 50W max	BK Black WT White	

Example: HTK-725-WT

Order lamp separately



# PAR & BR TRACK LUMINAIRES LED & HALOGEN









# INDEX

120/277V	48
2.5" LOW VOLTAGE	58
4" LOW VOLTAGE	. 59
ACCESSORIES	. 55
ATLANTIS FLUSH	7
ATLANTIS	6
BAR LIGHT	. 12
BLAZE 6"	. 27
BLO, FLO, GLO	. 32
BULLET 7010	. 52
CHARGE	53
CUBIX & CYLINDER	. 44
CYLINDER	. 4
DISC 2"	4
DISC	. 31
FUSE	42
GEMINI	8
GU10 TRACK LUMINAIRES	. 62
H TRACK CURRENT LIMITER	56
H TRACK SYSTEM	54
I CAN'T BELIEVE IT'S NOT RECESSED	. 30
ION 2"	25
LINK	43
LITHIUM EM BATTERY BACKUP	. 29
LOTOS 2" ADJUSTABLE	18
LOTOS 4 & 6" DOWNLIGHT	20
LOTOS FIRE RATED	
LOW VOLTAGE LED/MR16 MULTIPLE SPOTS	51
LOW VOLTAGE MR16 MULTIPLE SPOTS	57
METRO	40
MINI PUCK	14
MR16 TRACK LUMINAIRES	. 60
PAR AND BR TRACK LUMINAIRES	. 63
PATRIOT	24
POP-IN 4"	26
POWER SUPPLY	9
PUCK LIGHT	16
REMI	
ROUND & SQUARE	
SOLO	
TURBO	
VEGA OUTDOOR SCONCE	46
MUE	A-

# Headquarters

Tel: 800.526.2588 Fax: 800.526.2585

44 Harbor Park Dr Port Washington, NY 11050

#### **South East Manufacturing Facility**

1600 Distribution Ct Lithia Springs, GA 30122

#### **Central Manufacturing Facility**

1700 South J Elmer Freeway Suite 100 Cedar Hill, TX 75104

#### **West Manufacturing Facility**

1750 S Archibald Ave Ontario, CA 91761

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