



# WAC LIMITED

Product Supplement





# WAC LIMITED

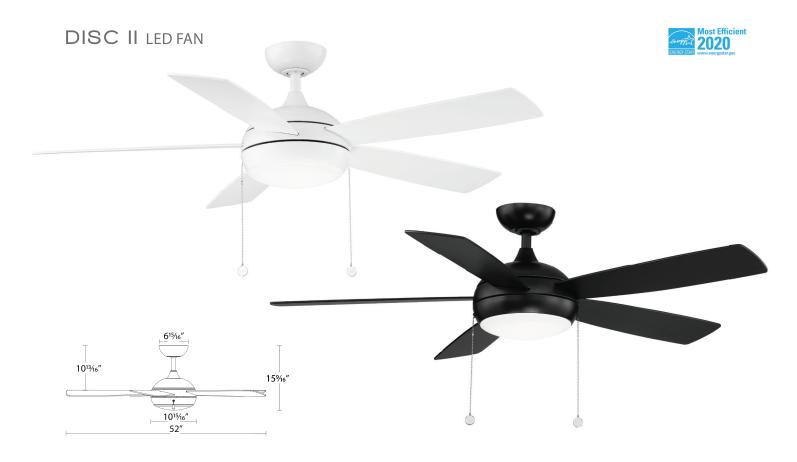
Maximize desirability and minimize expenses with WAC Limited products designed to accommodate both single-family or multifamily housing projects and large-scale apartment complexes and hotel guestrooms.

Lighting a space well 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 cover 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 products are engineered to reduce installation costs. Premium lighting products and designs can be found in the WAC Lighting and dweLED product lines.

waclighting.com WAC LIMITED





A streamlined look suited for bedrooms and living rooms. The sweep of the 52" blades efficiently create a "cooling effect" and complement the silent DC motor.

Blade: 13° Pitch, 52" Sweep, Plywood
Downrod: 34" W x 4 ½" H Included

 Downrod:
 94 W X 4 9.

 Mounting Slope:
 Up to 30°

 Lead Wire:
 80"

 Hanging Weight:
 18 lbs

 LED Lumens:
 2100

 Total Power:
 52W

 LED Power:
 25W

- 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

#### 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						

<sup>\*</sup>Estimated annual energy cost based on \$0.12 per kWh and 6.4 hours use per day

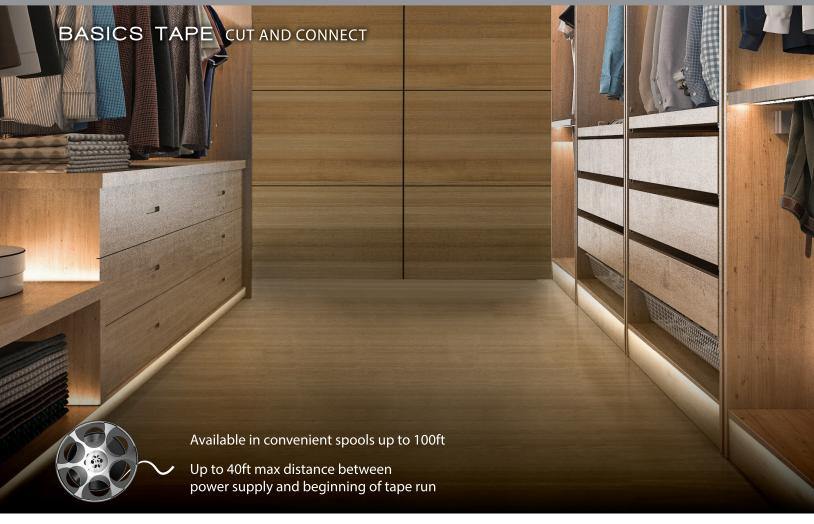
#### **ACCESSORIES** sold separately

<b>DC-I</b> Coupler	BN MB	Brushed Nickel Matte Black Matte White	
<b>SC-</b> Slope Ceiling Kit	MW BN MB MW	Brushed Nickel Matte Black Matte White	

#### **ACCESSORIES** sold separately

<b>DR-</b> Downrods	12 18 24 36	48 60 72	BN MB MW	Brushed Nickel Matte Black Matte White
------------------------	----------------------	----------------	----------------	--





#### Cut and securely reconnect with ease

.31" \*Actual size shown







 Input:
 24VDC

 Lumens:
 Up to 200 lm/ft

 Rated Life:
 50,000 hours

 CRI:
 90

• Good color rendering

· Suitable for installation in a clothes closet

• May be cut every 4 inches

-  $\,$  40ft max distance between the power supply and beginning of tape

• Cut and re-connectable with secure screw terminals accessories

#### **TAPE SELECTIONS**

System	Lumens	Max Run	Power	Length	Color	Temp	Finish
T24-BS1	100+lm/ft	40ft	1.2W/ft	<b>15</b> 15 ft spool (includes 2pcs T24-BS-MM-CL)	27 30	2700K 3000K	
T24-BS2	200+lm/ft	30ft	2.4W/ft	<ul> <li>40 40 ft spool (includes 8pcs T24-BS-MM-CL)</li> <li>100 100 ft spool (includes 20pcs T24-BS-MM-CL)</li> </ul>	35 40 50	3500K 4000K 5000K	WT White

Example: T24-BS1-15-27WT









#### **COMPATIBLE CLASS 2 POWER SUPPLY (REQUIRED)**



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

Model	Dimension	Input	Output	Dimming
EN-BT60-24	6½" x 2½6" x 1¼"	120V	24VDC 60W	ELV
EN-BT96-24	6½" x 2½6" x 1½"	120V	24VDC 96W	ELV



- Universal Input, ≥ 0.9 pf
- Overload and short circuit protection

PS-24DC-U60R-BT	7¾" x 3½" x 1"	120V-277V	24VDC 60W	ELV/TRIAC
PS-24DC-U96R-BT	85/8" x 35/8" x 15/8"	120V-277V	24VDC 96W	ELV/TRIAC

#### **ACCESSORIES**

Connectors	Туре	Model	Finish	
Server.	Inline Tape to Tape Connector Connects tape sections (10 pieces per pack)	T24-BS-MM	CL	Clear
	Power to Tape Connector Connects tape sections (10 pieces per pack)	T24-BS-PM	CL	Clear
	<b>L Connector</b> Connects tape sections (2 pieces per pack)	T24-BS-L	CL	Clear
	<b>Flex Y Connector</b> Connects tape sections and power feed Includes LED-T-B (1pc)	T24-BS-Y	BK WT	Black White
	Flex X Connector Connects tape sections and power feed Includes LED-T-B (1pc)	T24-BS-X	вк wt	Black White
0 00 0	<b>Low Voltage Wiring Box</b> Neatly house connections for up to 2 wires	LED-T-B		

#### Example: **T24-BS-MM-CL**

Extension Cables	Туре	Model		Finish	
	<b>Joiner Cable</b> Extends 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 WT	Black White
G.	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 WT	Black White

Example: T24-BS-EX2-240-WT



#### **BUILD A SYSTEM**

Available in multiple 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 UNDERCABINET LIGHTING









A solid lighting solution for kitchen counters, our 120V Undercabinet Puck Light with 3 CCT selectable technology provides quality illumination for all tasks.

Input: 120V CRI: 90+

**Dimming:** 100%-10% ELV

100%-5% TRIAC

Rated Life: 50,000 hours

- CCT Selectable: 2700K/3000K/3500K
- · Available for surface or recessed mount
- No driver required
- Construction: Die-cast Aluminum and PC Diffuser





		Model	Power	Max Lumens	Color T	emp	Finish	1
NEW		<b>HR-AC70</b> 1 single wired light	4.0W	290	cs	2700K 3000K 3500K	BK BN WT	Black Brushed Nickel White
		HR-AC71 1 single wired light and cord	4.0W	290	cs	2700K 3000K 3500K	BK BN WT	Black Brushed Nickel White
	(O)	HR-AC72 1 double wired light	4.0W	290	cs	2700K 3000K 3500K	BK BN WT	Black Brushed Nickel White
		HR-AC73 Puck Light Kit: 2 double wired light, 1 single wired light, and cord	4.0W x 3	290 x 3	cs	2700K 3000K 3500K	BK BN WT	Black Brushed Nickel White

Example: HR-AC72-CS-BN

Model	Description	Finish
HR-PC6	Power Cord	BK Black WT White
HR-HWB	Hardware Box	BK Black WT White
12 HR-IC 24 36	12" 24" Linking Cable 36"	BK Black WT White

Example: **HR-HWB-BK** 



#### BARLIGHT UNDERCABINET LIGHTING











Perfect for lighting kitchen counters, our 120V Undercabinet Barlight with selectable 3 CCT technology and a High-Low switch to provide quality illumination for all tasks.

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





Input:

120V

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

100%-5% TRIAC

CRI:

90

- CCT Selectable: 2700K/3000K/3500K
- Rocker switch to adjust between 0%, 50%, or 100%
- Construction: Aluminum with white PC diffuser

	Max Lumens								
	Model		Length	Power	@3000K	Co	lor Temp	Finish	<u> </u>
8, 18, 24, 30" ———————————————————————————————————	ва-ас	08 18 24 30	8" 18" 24" 30"	6.5W 10.5W 15W 17.5W	355 600 910 1075	CS	2700K 3000K 3500K	wt	White

Example: BA-AC18-CS-WT







#### LOTOS 4" & 6" ADJUSTABLE LED RECESSED











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







Shallow profile LED that is designed to fit in furred down ceilings without sacrificing lumen output.

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

100%-5% TRIAC

CRI: 90

- Height: fixture-1½", Driver 1¼"
- 360° Retractable Pivot: Downlight and Adjustable
- Heavy gauge retention clips secures fixture to ceiling
- Installs into ceilings between ½" and 1½" thick
- Construction: Steel with frosted TIR lens
- CCT Selectable: 2700K/3000K/3500K/4000K/5000K

		Model	Beam	Power	Max Lumens	Max CBCP	Colo	r Temp	Finish	
	Ø4½"						930	3000K		
		R4ERAR		° 9W				2700K		
		4" Round	<b>W</b> 45°		795	1050		3000K	WT	White
9"		Adjustable				1030	9CS	3500K		
	22/4	IC-Rated, Airtight						4000K		
-13%"	Ø3%"							5000K		
	Ø1%"	R4ESAR 4" Square Adjustable IC-Rated, Airtight	<b>W</b> 45°	9W	795	1050	930	3000K	wT	White
							930	3000K		
→ 9″ <b>→</b> 1½	4" Ø4½"	R6ERAR						2700K		
13%" 5½"		6" Round	<b>W</b> 45°	15W	1340	1915		3000K	WT	White
Ø6%"	1 000///	Adjustable					9CS	3500K		
	⊢—+Ø2¾″	IC-Rated, Airtight						4000K		
								5000K		

#### Example: R4ERAR-W930-WT

Frame-In Kit (Optional Accessory)	Model	Notes
New Construction Frame	RER-FRAME	Suitable for joists ranging from 12" to 24"apart
6ft Extension Cable	RER-6	In-wall rated cable uses twist lock to secure to fixture and driver

#### LOTOS 2" ADJUSTABLE LED RECESSED

















Shallow profile LED that is designed to fit in furred down ceilings without sacrificing light output.

Input: 120-277V Rated Life: 50,000 hours Dimming:

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

CRI:

• Height: fixture-15%", 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

• Construction: Steel with frosted TIR lens

	Model	Beam	Power	Max Lumens	Max CBCP	Color Temp	Finish
2½"  14½"  14½"  2½"  14½"  2½"  2½"  2½"  2½"  2½"  2½"	<b>R2ERAR</b> 2" Round Adjustable IC-Rated, Airtight	<b>W</b> 35°	6W	500	1203	<b>930</b> <i>3000K</i>	<b>WT</b> White
9" ————————————————————————————————————	<b>R2ESAR</b> 2″ Square Adjustable IC-Rated, Airtight	<b>W</b> 35°	6W	500	1203	<b>930</b> <i>3000K</i>	<b>WT</b> White

Example: R2ERAR-W930-WT



#### LOTOS 2" ADJUSTABLE LED MUTLIPLES













Shallow profile LED that is designed to fit in furred down ceilings without sacrificing light output.

 Input:
 120-277V

 Rated Life:
 50,000 hours

Dimming: 100%-10% ELV,

100%-5% TRIAC

CRI: 90

• Height: fixture-15/8", 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

• Construction: Steel with frosted TIR lens

	Model	Beam	Power	Max Lumens	Max CBCP	Color Temp	Finish
2½"  14½"  14½"  2½"  2½"  2½"  2½"  2½"	<b>R2ESAR-2</b> 2 Light Adjustable IC-Rated, Airtight	<b>W</b> 35°	12W	500x 2	1203 x2	<b>930</b> <i>3000K</i>	<b>WT</b> White
2½"	<b>R2ESAR-3</b> 3 Light Adjustable IC-Rated, Airtight	<b>W</b> 35°	18W	500x3	1203 x3	<b>930</b> 3000K	<b>WT</b> White

Example: R2ERAR-2-W930-WT

WAC LIMITED

#### 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 **Rated Life:** 50,000 hours

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

CRI:

- Height: Fixture-1", Driver 11/4"
- Heavy gauge retention clips secures fixture to ceiling
- Installs into ceilings between  $1\!/\!2"$  and  $11\!/\!2"$  thick
- Construction: Steel with translucent diffuser
- 5 Year Warranty
- CCT Selectable: 2700K/3000K/3500K/4000K/5000K

	IVIdX					
	Model	Beam	Power	Lumens	Color Temp	Finish
43/4", 67/8"	<b>R4ERDR</b> 4" Round Downlight IC-Rated, Airtight	w	8W	725	2700K 3000K 9CS 3500K 4000K 5000K	<b>WT</b> White
1"	<b>R6ERDR</b> 6" Round Downlight IC-Rated, Airtight	w	14W	1200	2700K 3000K 9CS 3500K 4000K 5000K	<b>WT</b> White

Example: R4ERDR-W9CS-WT

Frame-In Kit (Optional Accessory)	Model	Notes
New Construction Frame	RER-FRAME	Suitable for joists ranging from 12" to 24"apart
6ft Extension Cable	RER-6	In-wall rated cable uses twist lock to secure to fixture and driver



#### **ION** 2" LED RECESSED









Minimum profile ION 2" Round and Square downlight with remote driver and electrical connection 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

CRI: 90

- Height: Fixture 3 7/8"
- Installs into ceilings between  $\frac{1}{2}$  and  $\frac{1}{2}$  thick
- Construction: Die-cast aluminum with frosted TIR lens
- IC-Rated, Airtight and Wet Location Listed



	Model	Beam	Max Lumens	Max CBCP	Color Temp	Finish
14" 14" 1½"  3½" 3½" 3½" 13½" 12"	R2DRDR Round Remodel  R2DRDN Round New Construction	<b>F</b> 45°	710	993	<b>930</b> <i>3000K</i>	<b>WT</b> White
14" 14" 1½" 37½" 1½" 37½" 1½" 37½" 1½" 37½" 1½" 37½" 1½" 12" 12½" 12½" 12½" 12½" 12½" 12½"	R2DSDR Square Remodel  R2DSDN Square New Construction	<b>F</b> 45°	755	1014	<b>930</b> <i>3000K</i>	<b>WT</b> White

Example: R2DRDR-F930-WT

New Construction Frame

Frame-In Kit (Optional Accessory)

Model

Notes

**R2DRDN-FRAME** *IC-Rated, Airtight* 

Ceiling thickness: ½" - 1 ½"

#### POP-IN 4" LED RECESSED











Power: 12W Input: 120-277V Dimming: 100% - 10% ELV, 100%-5% TRIAC

Rated Life: 50,000 hours

CRI:

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 fixture
- 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	Finish
3" † 45%"   Ø5"	R4DRDR Round Remodel IC-Rated, Airtight Wet Location listed	F 45°	1035	1390	<b>930</b> <i>3000K</i>	<b>WT</b> White
MIN: 14½" MAX: 24½" 45%" 6" 89/6"	R4DRDN Round New Construction IC-Rated, Airtight Wet Location listed	F 45°	1035	1390	<b>930</b> <i>3000K</i>	<b>WT</b> White
2½" T	R4DSDR Square Remodel IC-Rated, Airtight Wet Location listed	F 45°	1035	1390	<b>930</b> <i>3000K</i>	<b>WT</b> White
MIN: 14½" MAX: 24½"  5" 6" 8%6"	<b>R4DSDN</b> Square New Construction IC-Rated, Airtight Wet Location listed	F 45°	1035	1390	<b>930</b> <i>3000K</i>	<b>WT</b> White

Example: R4DRDR-F930-WT

Frame-In Kit (Optional Accessory)

Model

Notes

New Construction Frame



**R4DRDN-FRAME** 

Ceiling thickness: ½" - 1 ½"



#### **BLAZE** 6" LED RECESSED









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



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



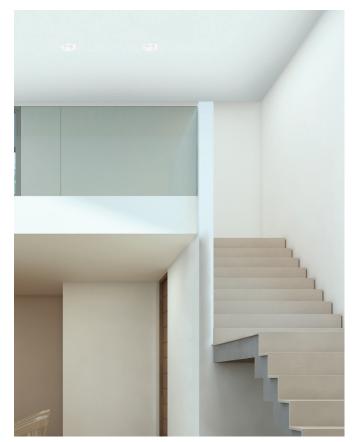
 Power:
 25W

 Input:
 120-277V

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

Rated Life: 50,000 hours CRI: 90

- Height: fixture 5%"
- CCT Selectable: 2700K/3000K/3500K/4000K/5000K
- Installs into ceilings between  $\frac{1}{2}$  and  $\frac{1}{2}$  thick
- Remodel and New Construction applications
- Construction: Die-cast aluminum with frosted TIR lens
- Remote driver and wiring box included
- IC-Rated, Airtight and Wet Location Listed



			Model	Bear	m .	Max Lumens	Max CBCP	Colc	or Temp	Finish	l
3½°€	12" +Ø5"+	⊤ 5%″ ± -06%4	R6DRDR Round Remodel  R6DRDN Round New Construction	<b>F</b> 5	55°	2485	2292	9CS	2700K 3000K 3500K 4000K 5000K	wt	White
3½%	1 1 1 1-6%"-1	5½" 1	R6DSDR Square Remodel						2700K 3000K		
3½1	12"		R6DSDN Square New Construction	<b>F</b> 5	55°	2360	2340	9CS	3500K 4000K 5000K	WT	White

Example: R6DSDR-F9CS-WT

Frame-In Kit (Optional Accessor	y)	Model	Notes
New Construction		<b>R6DRDN-FRAME</b> <i>IC-Rated, Airtight</i>	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 CRI: 90

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

100%-5% TRIAC

Rated Life: 50,000 hours

- CCT Selectable: 2700K/3000K/3500K/4000K/5000K
- Install over 3", 4" or a combination 3/0-4/0 electrical box
- Construction: Aluminum with translucent diffuser

	Max								
	Model	Wattage	Lumen	Cold	or Temp	CRI	Finish		
2½"	FM-200111		1080	30					
— Only in EM versions	FM-200115	2514/	1015		2700K				
2½"	FM-200115EM Emergency Back Up	25W	1815	cs	3000K 3500K 4000K 5000K	90	<b>BN</b> Brushed Nickel		
Only in EM versions	FM-200118	2114/	2410						
18"———	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:** 120V **CRI:** 90

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

Rated Life: 54,000 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
- 5 Year Warranty



	Model	Lumens	Power	Color Temp	CRI	Finish
Ø7½"    5½"   5½"   7½"	FM-616G2-930-WT	1050	16W	3000K	90	White

Example: FM-616G2-930-WT



#### DISC FUNCTIONAL LED CEILING LIGHT AND RECESSED RETROFIT













Multiple mid-powered LEDs illuminate the acrylic diffuser uniformly.

Input 120V

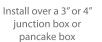
**Dimming:** 100% - 5% ELV, 100%-5% TRIAC

Rated Life: 36,000 hours

• Construction: Aluminum with translucent diffuser

• 5 Year Warranty







Retrofit over a 4", 5" or 6" recessed can

	Model	Lumens	Power	Color Te	emp	CRI	Finish	ı	
5 <sup>7</sup> / <sub>8</sub> "	FM-304	725	12W	930	3000K	90	BN BZ WT	Brushed nickel Bronze White	Fits over a 4" recessed can or direct wire in a 3" or 4" junction box or pancake box
73/6"	FM-306	950	15W	930 940	3000K 4000K	90 90	BN BZ WT	Brushed nickel Bronze White	Fits over a 5" to 6" recessed can or direct wire in a 3" or 4" junction box or pancake box
11/4"	FM-306	950	15W	930JB	3000K	90	wT	White	Direct mount in a 3″ or 4″ junction box or pancake box

Example: FM-306-930JB-WT

### WAC LIMITED



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













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



#### GLO

- Install over 3", 4" or a combination 3/0-4/0 electrical box
- Construction: Aluminum with translucent diffuser
- 5 Year Warranty
- CCT Selectable: 2700K/3000K/3500K/4000K/5000K



		Max				
	Model	Lumens	Power	Color Temp	CRI	Finish
├── 11¾" ─┤	FM-211	1210	15W	2700K 3000K CS 3500K 4000K 5000K	90	
14½" —	FM-214	1740	22W	2700K 3000K 3500K 4000K 5000K	90	<b>WT</b> White
├── 16½" ────────────────────────────────────	FM-216	2180	26W	2700K 3000K 3500K 4000K 5000K	90	

Example: FM-214-CS-WT

#### **BLO**

- Install over 3", 4" or a combination 3/0-4/0 electrical box
- · Construction: Aluminum with translucent diffuser
- 5 Year Warranty
- CCT Selectable: 2700K/3000K/3500K/4000K/5000K



		iviax				
	Model	Lumens	Power	Color Temp	CRI	Finish
13"————————————————————————————————————	FM-113	1650	22W	2700K 3000K 3500K 4000K 5000K	90	MT 14/1-is
15" T	FM-115	2115	26W	2700K 3000K 3500K 4000K 5000K	90	<b>WT</b> White
Evenuele FM 11F CC WT						

Example: FM-115-CS-WT

#### **FLO**

- Sizes: 24", 36", 48"
- Construction: Aluminum with white acrylic diffuser
- Installation: Wall and Ceiling
- 5 Year Warranty
- CCT Selectable: 2700K/3000K/3500K/4000K/5000K



		Max				
	Model	Lumens	Power	ColorTemp	CRI	Finish
5%" 24" 2½"	WS-224	1460	17W	2700K 3000K CS 3500K 4000K 5000K	90	
36° 2½° H	WS-236	2400	28W	2700K 3000K CS 3500K 4000K 5000K	90	<b>WT</b> White
48" — 7 2½" — 7 5½" []	WS-248	2895	32W	2700K 3000K CS 3500K 4000K 5000K	90	

Example: WS-236-CS-WT



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















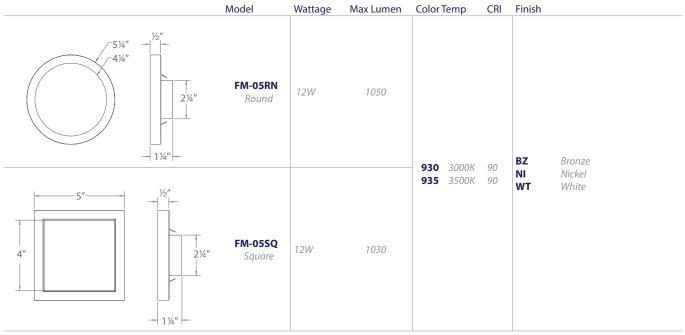
At just  $\frac{1}{2}$ " thick, these edge-lit flush mounts are frequently replacing the usage of recessed lighting and larger flush mounts to preserve ceiling height. Mounting over standard size junction boxes, the broad illumination is perfect for lighting hallways and other narrow spaces. Available in a range of sizes, smaller sizes are also wet location rated for use outdoors.

Input: 120-277V CRI: 90

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

Rated Life: 50,000 hours

- Sizes: 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
- 5 Year Warranty



Example: FM-05RN-930-WT



#### ROUND & SQUARE

#### 7 INCH, 11 INCH, AND 15 INCH FUNCTIONAL LED CEILING OR WALL LUMINAIRE











**Input:** 120V **CRI:** 90

**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
- 5 Year Warranty

930 3000K 90 935 3500K 90 WT White
BN Brushed Nickel
930 3000K 90 935 3500K 90 BZ Bronze WT White

# WAC LIMITED 28 WAC LIMITED waclighting.com WAC LIGHTING

#### TURBO LED VANITY LIGHTS AND WALL SCONCE













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

• Installation: Wall and Ceiling

• 5 Year Warranty

	Model	Lumens	Power	Color Temp	CRI	Finish	
14" 13" 5"	WS-180414	950 1000	12W 12W	<b>30</b> 3000K <b>35</b> 3500K	90	BN CH	Brushed Nickel Chrome
24" 2½" 2½" 3¾" -1 5" - 1	WS-180424	1480 1570	18W 18W	<b>30</b> 3000K <b>35</b> 3500K	90	BN CH	Brushed Nickel Chrome

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"

• Height: 1¾"

• Install into 3", 4" or a combination 3/0-4/0 electrical box.

• Construction: Aluminum with translucent diffuser

• 5 Year Warranty

	Model	Lumens	Power	Color Temp	CRI	Finish
12" 134"	FM-180112 1	1800	24W	<b>30</b> 3000K	90	BN Brushed Nickel
18"	FM-180118	2375	32W	<b>30</b> 3000K	90	CH Chrome

Example: **FM-180118-30-BN** 



#### METRO LED VANITY LIGHTS AND 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 white acrylic diffuser

• Installation: Wall and Ceiling

• 5 Year Warranty

	Model	Lumens	Power	Color Temp	CRI	Finish
20" 21/4" ————————————————————————————————————	WS-180120	1150	16W	<b>30</b> 3000K	90	<b>BN</b> Brushed Nickel
5"	WS-180127	1450	20W	<b>30</b> 3000K	90	<b>CH</b> Chrome
37" 5"	WS-180137	2130	28W	<b>30</b> 3000K	90	

Example: WS-180127-30-BN



#### FUSE LED VANITY LIGHTS AND WALL SCONCE











Sleek style with plated brushed nickel finished end caps and high-powered LEDs that provides 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:** *120-277V* 

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

Rated Life: 50,000 hours

• Sizes: 16", 27", 37"

• Construction: Aluminum with white acrylic diffuser

• Installation: Wall and Ceiling

• 5 Year Warranty

	Model	Lumens	Power	Color Temp	CRI	Finish
16" - 3" -	WS-180216	1025	16W	<b>30</b> 3000K	90	
27"————————————————————————————————————	WS-180227	1450	20W	<b>30</b> 3000K	90	<b>BN</b> Brushed Nickel
37"	WS-180237	2025	28W	<b>30</b> 3000K	90	

Example: WS-180216-30-BN



#### LINK LED VANITY LIGHTS AND WALL SCONCE













This low-profile transitional wall sconce provides bountiful light and style. Link adds a clean, modern look to bath vanities and other décor. May be installed horizontally over a vanity or vertically as a sconce.

**Input:** 120-277V

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

Rated Life: 50,000 hours

• Sizes: 27", 37"

• Construction: Aluminum with white acrylic diffuser

• Installation: Wall and Ceiling

• 5 Year Warranty

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

Example: WS-180337-30-BN



#### CYLINDER OUTDOOR SCONCE







Available in single and double directions, Cylinder is ideal for illuminating outdoor entrances and walkways.

**Input:** 120V **CRI:** 80

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

- Construction: Die-cast aluminum
- Sizes: 6¾" Single Light, 97/16" Double Lights
- Finish: Powder Coated Aluminum

			Max Delivered			
	Model	Watt	Lumens	Color Temp	CRI	Finish
- 4½"	WS-W190208	6W	260			<b>BK</b> Black
- 31/6"	WS-W190212	18W	515	<b>30</b> 3000K	80	BZ Bronze WT White

Example: **WS-W190208-30-BZ** 



#### **VEGA** OUTDOOR SCONCE







**Input:** 120V **CRI:** 90

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

• Construction: Die-cast Aluminum with acrylic diffuser

• Sizes: 9" and 14"

• Finish: Powder Coated Aluminum

	Model	Watt	Max Delivered Lumens	Color Temp	CRI	Finish
756" 9" 44" —	WS-W190109	8W	545			
121%e" 14"	WS-W190114	16W	1,050	<b>30</b> 3000K	90	<b>BK</b> Black

Example: WS-W190114-30-BK



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

CALIFORNIA





 Input:
 120V, 277V

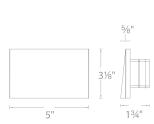
 Brightness:
 Up to 4 lm

**CRI:** 90

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

Rated Life: 50,000 hours

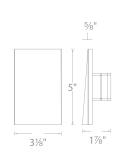






- Die-cast aluminum construction with abrasion-resistant powder-coated finish, or plated brushed nickel finish
- Title 24 compliant (120V only)





Voltage	Power	Model	Color Temp	Finishes	
120V	3.5W	WL-LED110-C WL-LED110-AM	3000K Amber	BK BN*	Black on AL Brushed Nickel
277V	3W	WL-LED110F-C WL-LED110F-AM	3000K Amber	BZ WT	Bronze on AL White on AL

Example: WL-LED110-C-WT

Voltage	Power	Model	Color Temp	Finishes	
120V	3.5W	WL-LED210-C WL-LED210-AM	3000K Amber	BK BN*	Black on AL Brushed Nickel
277V	3W	WL-LED210F-C WL-LED210F-AM	3000K Amber	BZ WT	Bronze on AL White on AL

Example: WL-LED210-C-BK

 Input:
 120V, 277V

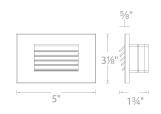
 Brightness:
 Up to 36 lm

**CRI:** 90

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

Rated Life: 50,000 hours



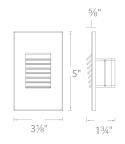


• Louvered design shields glare for visual comfort

• Die-cast aluminum construction with abrasion-resistant powder-coated finish

• Title 24 Compliant (120V only)





Voltage	Power	Model	Color Temp	Finishes	
120V	3.5W	WL-LED120-C WL-LED120-AM	3000K Amber	BK Black on AL	270.01.01712
277V	3W	WL-LED120F-C WL-LED120F-AM	3000K Amber	WT White on AL	

Example: WL-LED120-C-BZ	Example: WL-LED220-C-

Voltage	Power	Model	Color Temp	Finishes	
120V	3.5W	WL-LED220-C WL-LED220-AM	3000K Amber	ВК	Black on AL
277V	3W	WL-LED220F-C WL-LED220F-AM	3000K Amber	BZ WT	Bronze on AL White on AL
Example: WL-LED220-C-BZ					

<sup>\*</sup>BN Finish 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 90

CRI:

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

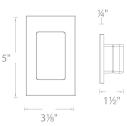
**Rated Life:** 50,000 hours • Tempered glass diffuses light for even illumination

• Die-cast aluminum construction with abrasion-resistant powder-coated finish, or marine-grade stainless steel option available

• Title 24 compliant (120V only)



			_	,	172
Voltage	Power	Model	Color Temp	Finis	hes
120V	3.5W	WL-LED130-C WL-LED130-AM	3000K Amber	BK BZ	Black on AL Bronze on AL
277V	3W	WL-LED130F-C WL-LED130F-AM	3000K Amber	SS WT	Stainless Steel White on AL



Mounts Vertically or Horizontally

Example: WL-LED130-C-SS

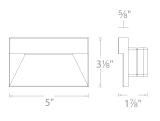
120V, 277V Input: **Brightness:** Up to 3 lm CRI:

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)





Voltage	Power	Model	Color Temp	Finishes
120V	3.5W	WL-LED140-C WL-LED140-AM	3000K Amber	BK Black on AL
277V	3W	WL-LED140F-C WL-LED140F-AM	3000K Amber	WT White on AL

Example: WL-LED140-C-BK





## SOLO LED FIXED RAIL





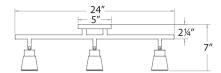


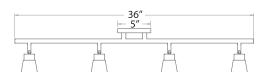












Monopoint, 3-head, or 4-head fixed track with individually adjustable LED track fixtures can be wall mounted or ceiling mounted for a wide multitude of applications. It is specifically designed for residential and low-ceiling commercial applications.

 Power:
 10W/head

 Delivered Lumens:
 Up to 800

 CBCP:
 Up to 1095

 Comparable to:
 65W MR16

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

Input: 120V
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

• 5 Year Warranty

System	Model	Lights	Beam	Lumens	CBCP	Color Temp	CRI	Finish
тк	1805	01 03 04	45°	800/head	1095/head	<b>30</b> <i>3000K</i>	90	BK Black BN Brushed Nickel WT White

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



### LOW VOLTAGE LED/MR16 FLEXIBLE SPOT LIGHTS

 Power:
 7W
 Color Temp:
 3000K

 Lumens:
 450
 CRI:
 90

 CBCP:
 929
 Dimming:
 ELV

 Comparable:
 35W MR16
 Rated Life:
 25,000 hours

- · Integral Electronic transformer
- Accepts 12V LED MR16, 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)

826	Model	Lamp	(option		Finish	
59%6"	ME-826LED ME-826	LED Halogen	X6 X12 X18 X24 X36 X48	6" 12" 18" 24" 36" 48"	BK BN WT	Black Brushed Nickel White

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



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

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	(option		Finish	1
23/4" 33/8"	ME-808LED ME-808	LED Halogen	X6 X12 X18 X24 X36 X48	6" 12" 18" 24" 36" 48"	BK WT	Black White

 $\label{eq:me-sol} \textbf{Example: ME-808LED-WT} \ \ \text{or} \ \ \textbf{ME-808LED-X12-WT} \ (\text{with 12}'' \ \text{extension})$ 



39

LAMPS			Finish	Power	Color Temp	Input	Beam	CRI	Lumens	CBCP	Average Life
: (6)	MR16	MR16LED-BAB-BK MR16LED-BAB-WT	Black White	7W	3000K	12V	35°	90	450	929	25,000 Hours

#### **LENS ACCESSORIES**

Ambar	LENS-16-AMB							Beam Elongating	
Amber	LENS-10-AMD	Green	LENS-16-GRN	Frosted	LENS-16-FR	Spread	LENS-16-SPR	Honeycomb Louver	LENS-16-HCL

### CHARGE 8010 LEDTRACK

NEW BRUSHED NICKEL AND DARK BRONZE FINISHES









The Charge track luminaire offers superior light output in a small, unobtrusive design. Developed for residential spaces and lower-mounted commercial applications.

 Power:
 11W

 Delivered Lumens:
 Up to 850

 CBCP:
 Up to 1196

 Comparable to:
 65W MR16

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

Input: 120V
Rated Life: 50,000 hours

- Suitable for H, J or L track
- Also available as a 4ft track pack kit
- 350° horizontal and 90° vertical aiming
- Construction: Die-cast aluminum with frosted TIR lens
- 5 Year Warranty

	System	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish
45%"57%"	<b>H</b> HTrack	8010	45°	850	1196	<b>30</b> 3000K	90	BK Black BN Brushed Nickel DB Dark Bronze WT White
23/8" 3"	L L Track J J/J2 Track	8010	45°	850	1196	<b>30</b> 3000K	90	BK Black WT White
Track Pack includes  • 4ft H Track  • Floating Canopy  • Three 8010 Charge Track Heads	<b>H</b> H Track	8010/3	45°	850 x3	1196 x3	<b>30</b> 3000K	90	BK Black BN Brushed Nickel DB Dark Bronze WT White

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



## CHARGE 8020 LEDTRACK









Power: 16W
Delivered Lumens: Up to 1280
CBCP: Up to 1402
Comparable to: 65W MR16

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

Input: 120V
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
- 5 Year Warranty

	System	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finish
5" 63%"	H H Track L L Track J J/J2 Track	8020	45°	1280	1402	<b>30</b> 3000K	90	BK Black BN Brushed Nickel DB Dark Bronze WT White

Example: **H-8020-30-WT** 

### MR16 TRACK LUMINAIRES LED AND HALOGEN

#### 1 WATT MINIMUM LOAD

#### 802

Syste	System Model		Lamp	Finish				
HHT LHT JHT	H L J/J2	802LED 802 802L	MR16 LED 12V 7W Included MR16 12V 50W max (Sold Separately) MR16 12V 75W max (Sold Separately)	BK BN WT	Black Brushed Nickel White			
Exam	ole: <b>LHT-</b>	802-BK		Clear	lens included			





#### 809

System		Model	Lamp	Finish				
HHT	H	809LED	MR16 LED 12V 7W Included	BK Black				
LHT	L	809	MR16 12V 50W max (Sold Separately)	BN Brushed Nickel				
JHT	J/J2	809L	MR16 12V 75W max (Sold Separately)	WT White				

Example: HHT-809-BN

Clear lens included



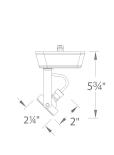


#### 180

System	Model	Lamp	Finish		
HHT H	180LED	MR16 LED 12V 7W Included		Black	
LHT L	180	MR16 12V 50W max (Sold Separately)		Brushed Nickel	
JHT J/J2	180L	MR16 12V 75W max (Sold Separately)		White	

Example: LHT-180-BN

Clear lens included





#### 160

Syster	n	Model	Lamp	Finisl	n
HHT LHT JHT	H L J/J2	160LED 160 160L	MR16 LED 12V 7W Included MR16 12V 50W max (Sold Separately) MR16 12V 75W max (Sold Separately)	BK WT	Black White

Example: **HHT-160LED-WT** 





#### **LENS ACCESSORIES**

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

Clear lens included



### MR16 TRACK LUMINAIRES LED AND HALOGEN

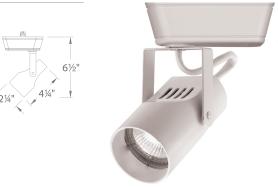
#### 1 WATT MINIMUM LOAD

### 007



System		Model	Lamp	Finish		
HHT LHT JHT	L	007	MR16 LED 12V 7W Included MR16 12V 50W max (Sold Separately) MR16 12V 75W max (Sold Separately)	BK Black BN Brushed Nickel WT White		

Example: JHT-007-BN Clear lens included



Available in monopoint See p.317 for detail.

#### 808

System	Model	Lamp	Finish		
HHT <i>H</i> LHT <i>L</i> JHT <i>J/J2</i>	808LED 808 808L	MR16 LED 12V 7W Included MR16 12V 50W max (Sold Separately) MR16 12V 75W max (Sold Separately)	BK Black DB Dark Bronze WT White		

Example: JHT-808LED-BK





### DUNE

System	า	Model	Lamp	Finis	h
HHT LHT JHT	H L J/J2	826LED 826 826L	MR16 LED 12V 7W Included MR16 12V 50W max (Sold Separately) MR16 12V 75W max (Sold Separately)	BK BN WT	Black Brushed Nickel White
Examp	le: <b>HHT</b>	-826-BN		Clear	lens included

Clear lens included



LED LAMPS			Finish	Power	Color Temp	Input	Beam	CRI	Lumens	CBCP	Average Life
= (3)	MR16	MR16LED-BAB-BK MR16LED-BAB-WT	Black White	7W	3000K	12V	35°	90	450	850	25,000 Hours

### GU10 TRACK LUMINAIRES LED AND HALOGEN

### 103



System	Model	Lamp	Finish	
HTK H LTK L JTK J/J2	103LED	GU10 LED 7W included	BK DB WT	Black Dark Bronze White

Example: LTK-103LED-BK



### 104



System	Model	Lamp	Finish	
HTK H LTK L JTK J/J2	104LED	GU10 LED 7W included	BK WT	Black White

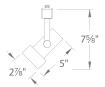
Example: LTK-104LED-WT



LED LAMPS			Finish	Power	Color Temp	Input	Beam	CRI	Lumens	СВСР	Average Life
	GU10	GU10LED-BAB-BK GU10LED-BAB-WT	Black White	7W	3000K	12V	35°	90	470	850	25,000 Hours

### PAR AND BR TRACK LUMINAIRES LED AND HALOGEN

### 725



System	Model	Lamp	Finish
HTK	725	PAR20 / BR20 50W max	BK Black WT White

Example: HTK-725-WT

Order lamp separately



Shown **HTK-725-WT** with **PAR20 50W Halogen** lamp

### 720, 730, 738



Syste	m	Model	Lamp	Finish
HTK LTK JTK	H L J/J2	720 730 738	PAR20 50W max PAR30 75W max PAR38 100W max	BK Black WT White

Example: HTK-730-BK

Order lamp separately



Shown **HTK-738-BK** with **PAR38 90W Halogen** lamp

### PAR AND BR TRACK LUMINAIRES LED AND HALOGEN

#### 178 UNIVERSAL MEDIUM BASE

System	1	Model	Lamp	Finish	
HTK LTK JTK	H L J/J2	178	BR20/30/40, PAR20/30/38 120V 100W Max	BK BN WT	Black Brushed Nickel White

Example: LTK-178-BN

Order lamp separately

#### Barn Door (order separately)

PAR20BD PAR30BD PAR38BD	BN	Brushed Nickel	
-------------------------------	----	----------------	--



Shown with **PAR20LED-10N30-BK** LED lamp

#### 188 ADJUSTABLE UNIVERSAL MEDIUM BASE

System	Model	Lamp	Finish	
HTK H LTK L JTK J/J2	188	BR20/30/40, PAR20/30/40 120V 100W Max	BK WT	Black White

Example: **HTK-188-WT** 

Order lamp separately

#### Barn Door (order separately)

PAR20BD PAR38BD			F
--------------------	--	--	---



Shown with **PAR30LED-L14N30-WT** LED lamp



### PAR AND BR TRACK LUMINAIRES LED AND HALOGEN





### 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	า
Slim Single Live End	17/8" 51/8" 11/8"	THL-HLES	1/2A 1A	0.5A 1.0A	60W 120W	вк	Black
Single Live End	51/8" 	THL-HLE	2A 5A 7A 10A	2.5A 5.0A 7.5A 10.0A	300W 600W 900W 1200W	BN WT	Brushed Nickel White
Double Live End	1// <sub>8</sub> "	THL-HI	1-1/2A 2-1/2A	0.5A 0.5A per end	60W 60W per end		
Double Live End (Left)	1½" -5½" -6½"	THL-LEFT	1-1A 2-1A 1-2A 2-2A 1-5A 2-5A 1-7A 2-7A	1.0A 1.0A per end 2.5A 2.5A per end 5.0A 5.0A per end 7.5A 7.5A per end	120W 120W per end 300W 300W per end 600W 600W per end 900W 900W per end	BK BN WT	Black Brushed Nickel White
Double Live End (Right)	5½"	THL-RIGHT	1-10A 2-10A	10.0A 10.0A per end	1200W 1200W per end		

Example: THL-LEFT-1-1/2A-WT



### LED LAMPS\*

	Model	Finish	Lamp Type	Power	CCT	Lumens	Average Life	CRI	Ø	L
=	JCLED-2-30-WT	White	JC Bi-pin G5.3 base	12V 2W	3000K	110	25,000 hrs	85	3/4″	2 <sup>3</sup> / <sub>16</sub> "
	MR16LED-BAB-BK MR16LED-BAB-WT	Black White	MR16 G5.3 base 35° beam	12V 8W	3000K	450	25,000 hrs	90	2"	1 <sup>15</sup> / <sub>16</sub> "
	GU10LED-BAB-BK- GU10LED-BAB-WT	Black White	GU10 35° beam	120V 8W	3000K	470	25,000 hrs	90	2"	<i>51</i> / <sub>16</sub> "
	BR40LED-15N27-WT	White	BR40 med base 100° beam	120V 15W	2700K	1050	25,000 hrs	90	43/4"	5 <sup>13</sup> / <sub>16</sub> "
	A19LED-12-30-WT	White	A19 med base 300° beam	120V 9.5W	3000K	800	25,000 hrs	90	23/8"	41/3″



### H TRACK SYSTEM

Description: Single circuit H-Track 120V, 1920W max Power per Circuit: **Operating Current:** Rated 20A max

#### **TRACK SECTIONS**

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

EN-HQ50AR H Track

24 24"

18"

**TBKT** 

48 48"

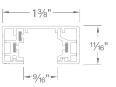
Example: HT6-BK

Quick Connect

Adapter

Each section includes two matching end caps.





Use to easily connect any Quick Connect pendant or fixture.

Extends track 24" from wall.

Use two per 4' length, three per 8' length.

Min.Load: 1W

#### **QUICK CONNECT ADAPTER**

Adapter							DB	Dark Bronze	Max Load: 50W
RACK SUSPENSIO	N								
All Track Suspension Kit		SK	18 24	18" 24"	36 48	36" 48"	BK BN WT DB	Black Brushed Nickel White Dark Bronze	Extends track from ceiling. Includes track bracke rod and ceiling canopy.
Suspension Kit Extender		R	18 24 36	18" 24" 36"	48 72	48" 72"	BK BN WT DB	Black Brushed Nickel White Dark Bronze	Use with Rod Coupler (RI) to further extend track from ceiling.
Sloped Ceiling Adapter		SK14					BK BN WT DB	Black Brushed Nickel White Dark Bronze	Use with suspension kits to accommodate sloped ceilings. Max capacity: 7A, 800W, 120V
Rod Coupler		RI					BK BN WT DB	Black Brushed Nickel White Dark Bronze	Join two rods for suspensions longer than 48".
Suspension Adjustment Collar kit		SK05	Incl	udes tw	o colle	ars	BK BN WT DB	Black Brushed Nickel 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"	BK BN WT DB	Black Brushed Nickel White Dark Bronze	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	T	н	18	18" 24"	36 48	36" 48"	BK BN WT	Black Brushed Nickel White	Extends H System line voltage track heads.

WT

DB BK

BN

WT

DB

waclighting.com

White Dark Bronze

Black

White

Brushed Nickel

Dark Bronze

BK

BN

WT

Black

White

Brushed Nickel

Example: **SK24-BK** 

Extension

(H track only)

Wall Mount

Suspension

Bracket



ACCESSORIES		Model	Finisl	h		Description
Live End Connector		HLE	BK BN WT DB	Black Brushed Nickel White Dark Bronze	4¼"×1¾"×¾"	Use for direct wiring through ceiling. A canopy plate is requires when using with a standard junction box.
Live End BX Connector		HBXLE	BK BN WT DB	Black Brushed Nickel White Dark Bronze	6"×1%"×1¼"	Use with surface mounted BX or non-metallic sheathed cable. Also provides through the ceiling connection.
" " Power Connector		HI-PWR	BK BN WT DB	Black Brushed Nickel White Dark Bronze	6¾"×1¾s"×¾	Power entry point at the connection of 2 tracks.
"L" Connector Left		HL-LEFT	BK BN	Black Brushed Nickel	2 <sup>3</sup> / <sub>4</sub> " × 2 <sup>3</sup> / <sub>4</sub> " × <sup>3</sup> / <sub>4</sub> "	Use to join 2 track sections to make power feedable 90° left polarity turns.
"L" Connector Right		HL-RIGHT	WT DB	White Dark Bronze	2 <sup>3</sup> / <sub>4</sub> " × 2 <sup>3</sup> / <sub>4</sub> " × <sup>3</sup> / <sub>4</sub> "	Use to join 2 track sections to make power feedable 90° right polarity turns.
"T" Connector		нт	BK BN WT DB	Black Brushed Nickel White Dark Bronze	4"×2¾"×¾"	Use to join 3 track sections. "T" Connector with opposite polarity can be custom ordered.
"X" Connector		нх	BK BN WT DB	Black Brushed Nickel White Dark Bronze	41/8" × 41/8" × 3/4"	Use to join 4 track sections.
"I" Connector		н	BK BN WT DB	Black Brushed Nickel White Dark Bronze	3"×13%"×3¼"	Use to join two sections of track with electrical continuity.
"I" Dead End Connector		HI-DEC	BK BN WT DB	Black Brushed Nickel White Dark Bronze	3"×13%"×3¼"	Joins two sections of track without electrical continuity.
Flexible Track Connector		HFLX	BK BN WT DB	Black Brushed Nickel White Dark Bronze	9¾"×1½"×¾"	Connects two track sections at variable angles. Use as a transition from wall-to-wall, wall-to- ceiling, or ceiling-to-ceiling. Power feedable.
Suspension Loop	4	H-LOOP	BK BN WT DB	Black Brushed Nickel White Dark Bronze	1%"×1%"×3"	3 inch electrical loop accepts chain hung fixtures up to 35lbs. Contains compartment for electrical connections.
15' Cord, Male Plug		<b>HCORD</b> use with H and J	BK WT	Black White	15'	Maximum capacity: 7A, 800W, 120V.
T-Bar Drop Ceiling Attachment		T-BARCLIP		Chrome	1½"×1¼"	Attaches track to T-bar drop ceilings. Use two for 2 foot or 4 foot tracks, three for 6 foot or 8 foot tracks.
Monopoint Canopy Adapter	-	НМР	BK BN WT DB	Black Brushed Nickel White Dark Bronze	5%"×5%"	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	53	СР	BK BN WT DB	Black Brushed Nickel White Dark Bronze	4½"×4½"	Covers a standard 4 inch junction box. Use with any powerable connectors.
Floating Canopy Connector		HFC	BK BN WT DB	Black Brushed Nickel White Dark Bronze	4½"×4½"×1½"	Connects to octagon box. Allows track to be powered anywhere along the length of the track



# 2.5" LOW VOLTAGE MR16 1WATT MINIMUM LOAD TRANSFORMERS ( U) US

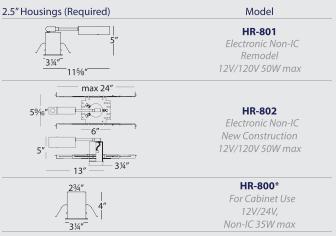


2.5" Trims (Order Housing Separately)		Model	Finish	Baffle/Trim
-25%"- -39%6"-		<b>HR-834 HR-834LED</b> Metal Trim Step Baffle	WT/WT	White/White
	-25%"- 3½"	HR-836 HR-836LED Metal Trim	BN CB WT	Brushed Nickel Copper Bronze White
	236"— 33%"	<b>HR-837</b> <b>HR-837LED</b> Gimbal Ring, 25° Adjustment from Vertical	BK BN CB WT	Black Brushed Nickel Copper Bronze White

### 4" LOW VOLTAGE MR16

4" Downlight Trims (Order Housing	g Separately)	Mc	odel	Finish	Reflector/Trim	
	23/8" 	HR-D412-S HR-D412LED-S Square Open Reflector	MR16, 50W max	SC/BN	Specular/Brushed Nickel	
	-3½" - -5%"	HR-D412 HR-D412LED Round Open Reflector	35° Adjustment from Vertical, MR16, 50W max	SC/WT	Specular/White	
	-3½"- -5½"-	HR-D411 HR-D411LED Step Baffle	35° Adjustment from Vertical MR16, 50W max	WT/WT	White Baffle/White	
	35/6" -35/6"	HR-8411 HR-8411LED Step Baffle	35° Adjustment from Vertical MR16, 50W max	WT/WT	White Baffle/White	
	——————————————————————————————————————	HR-D413 HR-D413LED Slot Trim	35° Adjustment from Vertical MR16, 50W max	WT	White	
	-3½"	HR-D418-S HR-D418LED-S Shower Light Clear Flat Lens	35° Adjustment from Vertical Wet Location Listed, MR16, 50W max	WT	White	
0.	13/46" -294"- -5/4"	HR-D416 HR-D416LED Directional Spot	30° Adjustment from Vertical MR16, 50W max	BN	Brushed Nickel	
	-39/6"- -5/6"-	HR-D417 HR-D417LED Gimbal Ring	25° Adjustment from Vertical MR16, 50W max	WT	White	
	2½" -3%6"- -5%"	HR-D425 HR-D425LED Directional Spot	80° Adjustment from Vertical MR16, 50W max	wT	White	





<sup>\*</sup>Remote Electronic Class 2 Transformer Required (Sold Separately)

- 1 Watt Minimum Load Transformers
- Non-IC housings require 3" of clearance from insulation on all sides.
- Accommodates ceiling thickness of up to % " for both remodel or new construction.

1 Watt Minimum	Class 2 Enclosed	Electro	nic Tra	nformers
Model	Output	L	W	Н
EN-1260-RB2	12V, 1 x 60W	65/8"	15/8"	11/8"
EN-12120-RB2	12V, 2 x 60W	6"	3¼"	<b>2</b> 5/8"
EN-12180-RB2	12V, 3 x 60W	6¾"	35/8"	2 <sup>5</sup> /8"
EN-12300-RB2	12V, 5 x 60W	8½"	45/8"	2 <sup>5</sup> /8"
EN-2460-RB2	24V, 60W	6½"	15/8"	11/4"
EN-24100-RB2	24V, 96W	6½"	15/8"	11/4"

#### 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

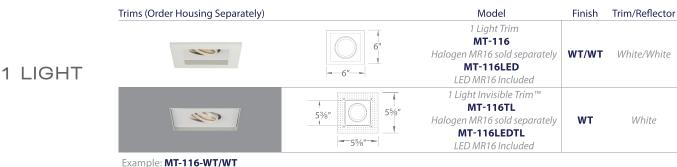
4" Low Voltage Housings (Required)	Model	Voltage	Transformer	Output	Туре
4½"  — 4½"  — min 14½"  max 24½"  — 81½6"  — 11½	HR-8402E	120V	Electronic	12V, 50W max 1W min	New Construction Non-IC
434"	HR-8401E	120V	Electronic	12V, 50W max 1W min	Remodel Non-IC
13%e" —	Non-IC housings re- Accommodates ceil				uction.

<sup>\*</sup>Not Compatible with HR-D418 or HR-D418-S

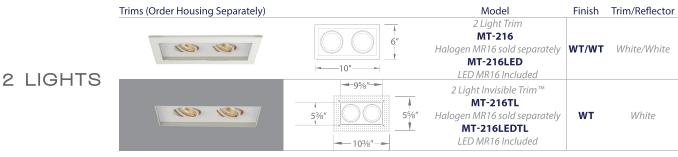
### LOW VOLTAGE MR16 MULTIPLE SPOTS



### c(UL)us 1WATT MINIMUM LOAD TRANSFORMERS

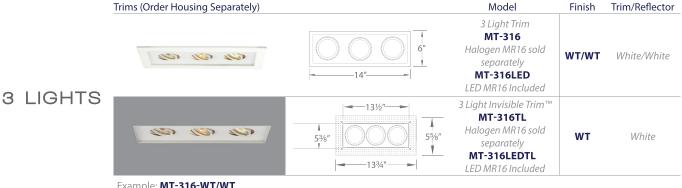


Example. Wil-110-W1/W1							
	Low Voltage Multiple Spot Housing	gs (Required)	Model	Type	Wattage	Rating	
	7/4"	8"	MT-116HS	1 Light	12V 50W MAX	Non-IC	



Example: MT-216TL-WT

Low Voltage Multiple Spot Housing	Model	Type	Lamp	Rating	
774"	18"	MT-216HS	2 Lights	12V 50W MAX	Non-IC



#### Example: MT-316-WT/WT

Low Voltage Multiple Spot Housings	Model	Туре	Lamp	Rating	
71/4"	22"	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

LENSES, LO	OVERSAL	AIVIFS								
Colored Len	ses	Color		Lenses & Louve	rs			LED MR16 Lamp	Finis	h
	LENS-16 Colored Lens	AMB BLU	Amber Blue	LENS-16-UVF LENS-16-FR	UV Filter Lens Frosted Lens	LENS-16-SPR LENS-16-BEL	Spread Lens Beam Elongating Lens	MR16LED-BAB	BK WT	Black White
LENS-16		GRN	Green	LENS-16-HCL	Honeycomb Louver					
		RED	Red							



# **INDEX**

2.5" LOW VOLTAGE MR16	52-53
4" LOW VOLTAGE MR16	52-53
120V/277V RECTANGULAR STEP & WALL LIGHTS	36-37
BARLIGHT UNDERCABINET LIGHTING	10-11
BASICS TAPE	6-7
BLAZE 6"	19
BLO 2	25
BUTTON LIGHTS LOW VOLTAGE	55
CHARGE	40-41
CYLINDER OUTDOOR SCONCE	34
DISC	23
DISC II LED FAN	4-5
FLO	25
LOTOS 2" MULTIPLES	14-15
FUSE	32
GLO	25
GU10 TRACK LUMINAIRES	44
H TRACK CURRENT LIMITER	48
H TRACK SYSTEM	50-51
I CAN'T BELIEVE IT'S NOT RECESSED	22
ION 2"	17
LED LAMPS	49
LINK	33
LITHIUM EM BATTERY BACKUP	21
LOTOS 4" & 6" ADJUSTABLE	13
LOTOS 4" & 6" DOWNLIGHT	16
LOW VOLTAGE LED/MR16 FLEXIBLE SPOT LIGHTS	39
LOW VOLTAGE MR16 MULTIPLE SPOTS	54
METRO	30-31
MR16 TRACK LUMINAIRES	42-43
PAR AND BR TRACK LUMINAIRES LED AND HALOGEN	45-47
POP-IN 4"	18
PUCK LIGHT	8-9
ROUND & SQUARE	26-27
SOLO	38
TURBO	29
VEGA OUTDOOR SCONCE	35

# Headquarters Tel: 800.526.2588

Fax: 800.526.2585

**West Coast Factory** 

**East Coast Factory** 

**Central Factory** 

1750 S Archibald Ave Ontario, CA 91761

44 Harbor Park Dr Port Washington, NY 11050

1600 Distribution Ct Lithia Springs, GA 30122

Consult the factory to take advantage of our custom capabilities in large quantities. For up to date product specifications and assistance please visit waclighting.com or call

1-800-526-2588

Copyright © 2021 by WAC Lighting. All rights reserved. This catalog is copyrighted and WAC Lighting will use all measures available to it under the law against anyone who copies or derives from its copyrighted work. WAC Lighting retains the right to modify the design of our products at

any time as part of the company's continuous improvement program.