



**TRACE LITE**  
commercial & industrial lighting

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# GLASS REFRACTOR LED WALLPACK

Updated LED light engine, higher efficacy in a traditional design.

Power switchable between 29W-40W-60W or 60W-100W-120W.

CCT switchable between 3000K-4000K-5000K CCT.

Efficacies up to 148 LPW maximize energy savings and utility rebates.

Available sensor and battery backup options and accessories.

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# RWE Series

## LED GLASS REFRACTOR WALLPACK

The RWE Series wallpack features a glass refractor and an updated LED engine, offering higher efficacy lumen output and thermal management while still maintaining the design of our traditional housing. The RWE Series is offered in two sizes for project flexibility and features field-selectable power. The small and medium configurations can switch between 29W-40W-60W with outputs up to 8,016 lumens. The medium configuration is also available in 60W-100W-120W with a lumen output up to 16,218 lumens. All configurations feature field-selectable color temperature between 3000K, 4000K and 5000K CCT. RWE is the perfect combination of traditional looking design and industry defining selectable features, making it the ideal solution for commercial and residential applications.



### FEATURES & BENEFITS

- Die-cast aluminum housing, thermoset polyester powder coat with a dark bronze finish and prismatic borosilicate glass refractor
- Provides a range of 3,900 – 8,100 lumens on the small housing and 8,000 – 17,000 lumens on the medium housing, up to 148 LPW
- Power switchable between 29W-40W-60W (small & medium) and 60W-100W-120W (medium)
- CCT switchable; 3000K, 4000K and 5000K CCT
- 0-10V Dimming driver, 4kVA surge protection
- Built in photocontrol – simply connect wires to put in use
- Mounts to any vertical surface and attaches to a 3" or 4" J-box or surface mounted using the 1/2" conduit entry points on all four sides
- Integral photocontrol (standard) mounted to one of the hubs. Simply connect wires if needed.
- Integral battery backup option (-BB) offers up to 900 lumens of emergency powered illumination for 90 minutes for path of egress
- Dimming sensor is available for additional energy savings (TL-MS-C) can be controlled via DIP switches or remote control (sold separately). Sensor allows for two or three step/level dimming and has optional daylight harvesting capabilities.
- cULus Listed for Wet Locations
- IP65 Rated

### SPECS AT A GLANCE

Model	Small	Medium	
Wattage (W)	29W-40W-60W (Switchable)	29W-40W-60W (Switchable)	60W-100W-120W (Switchable)
Lumens (lm)	3,900-8,016	4,000-8,200	8,000-16,218
Efficacy (LPW)	Up to 148	Up to 145	Up to 146
CCT	3000K-4000K-5000K (Switchable)		
CRI	> 80		
Input Voltage	120-277VAC, 50/60Hz		
Operating Temp	-20°C to 40°C (-4°F to 104°F)		
Certifications	cULus Listed for Wet Locations, IP65		
Warranty	5 Years		

\* Nominal Wattage, tested at 5000K CCT. Values at 120/277VAC.

Note: Environment and application will affect actual performance. Typical values and 25°C (77°F) used for testing. Specifications subject to change without notice.

### ORDERING INFORMATION (Example: RWE-M-60-VS-CP-BR)

Series	Description	Options
RWE-S-60-VS-CP-BR	Small, 60W (Switchable; 29W-40W-60W), 120-277VAC, CCT Selectable (3000K-4000K-5000K), Bronze Finish	BB <sup>1</sup> = Battery Backup
RWE-M-60-VS-CP-BR	Medium, 60W (Switchable; 29W-40W-60W), 120-277VAC, CCT Selectable (3000K-4000K-5000K), Bronze Finish	
RWE-M-120-VS-CP-BR	Medium, 120W (Switchable; 60W-100W-120W), 120-277VAC, CCT Selectable (3000K-4000K-5000K), Bronze Finish	

#### Notes

<sup>1</sup> Only available with RWE-M-60-VS-CP-BR

<sup>2</sup> Order as a separate line item; shipped in separate box for field installation

#### Accessories<sup>2</sup> (Field Installed)

TL-MS-C = Dimming Occupancy Sensor

TL-MS-C-REMOTE = Remote Control for TL-MS-C



# EQUITY LINE

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

10840461 MKT-LIT-RWE Rev 1



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