



Color: Bronze Weight: 7.8 lbs

Project:	Type:
Prepared By:	Date:

Driver Info	LED Info
Type Constant	Watts 65/100/125W
120V 0.54A/0.55A/0.56A/0.80A/0.82A/0.99A/1.02A/1.05A	Color Temp 3000/4000/5000K
208V 0.38A/0.39A/0.51A/0.52A/0.59A/0.61A	Color Accuracy 81-84 CRI
240V 0.33A/0.34A/0.44A/0.45A/0.51A/0.53A	L70 Lifespan 100,000 Hours
277V 0.29A/0.39A/0.47A/0.48A	Lumens 8881-17021 lm
Input Watts 66.2-126W	Efficacy 122.7-145.7 lm/W

Technical Specifications

Field Adjustability

Field Adjustable:
Field Adjustable Light Output:
125/100/65W (factory default: 100W)
Color temperature selectable by 3000K, 4000K and 5000K (factory default: 4000K)

Compliance

UL Listed:
Suitable for wet locations

Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.
DLC Product Code: S-P17YGL

Electrical

Driver:
Constant Current, Class II, 120-277V, 50/60 Hz:
125W: 120V: 1.05A, 208V: 0.60A, 240V: 0.53A, 277V: 0.48A
100W: 120V: 0.99A, 208V: 0.48A, 240V: 0.43A, 277V: 0.39A
65W: 120V: 0.56A, 208V: 0.32A, 240V: 0.30A, 277V: 0.29A

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

Aux Power Supply:

Yes

Dim to Off:

Yes

Photocell:

Integrated photocell included with on/off switch

Surge Protection:

4 kV

Performance

Lifespan:
100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

LED Characteristics

LEDs:
Long-life, high-efficacy, surface-mount LEDs

Color Consistency:
7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Uniformity:
RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Construction

Housing:
Recycled aluminum and sheet metal

Mounting:
Surface mount for recessed junction box; 3 conduit entry points

Lens:
Bio-based Polymethy Methacrylate (PMMA) lens

Reflector/Tray:
Aluminum

Gaskets:
High-temperature silicone

Technical Specifications (continued)

Cold Weather Starting:
The minimum starting temperature is -40°F (-40°C)

Maximum Ambient Temperature:
Suitable for use in up to 104°F (40°C)

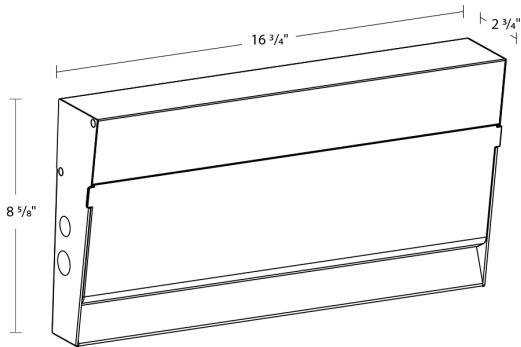
Green Technology:
Mercury and UV free. RoHS-compliant components.

Finish:
Formulated for high durability and long-lasting color

Other

5-Year, No-Compromise Warranty:
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Dimensions



Features

- 100,000-hour LED Life
- 120-277V
- DLC Premium listed models
- Compatible with RAB specified 0-10V dimming system
- 5-Year, no-compromise warranty

Ordering Matrix

Family	Wattage	Color Temp	Finish	Driver	Controls
C-WALL	L				
	S = 32/25/17W M = 75/60/40W L = 125/100/65W	Blank = 3000/4000/5000K CCT Adjustable	Blank = Bronze	Blank = 120-277V, 0-10V Dimming	Blank = Integrated On/Off Photocell /LCB = Lightcloud Blue