



Color: Bronze

Weight: 7.9 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.30A
208V	0.20A
240V	0.15A
277V	0.10A
Input Watts	15-29.3W

LED Info

Watts	15W
Color Temp	3000/4000/5000K
Color Accuracy	80 CRI
L70 Lifespan	100,000 Hours
Lumens	2216-4350 lm
Efficacy	143.3-157.2 lm/W

Technical Specifications

Field Adjustability

Field Adjustable:

Field Adjustable Light Output:
29W/20W/15W (factory default 29W)
Color temperature (selectable by 3000K, 4000K and 5000K)

Compliance

UL Listed:

Suitable for wet locations

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

IP Rating:

Ingress protection rating of IP65 for dust and water

Performance

Lifespan:

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

Wattage Equivalency:

29W: 125W Metal Halide
20W: 100W Metal Halide
15W: 70W Metal Halide

LED Characteristics

LEDs:

Long-life, high-efficiency, surface-mount LEDs

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.30A, 208V: 0.20A, 240V: 0.15A, 277V: 0.10A

Dimming Driver:

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

Photocell:

120-277V selectable photocell that can be turned on and off.

Construction

Cold Weather Starting:

The minimum starting temperature is -40°C (-40°F)

Ambient Temperature :

Max Power Temp Rating: 50°C (122°F)
Middle Power Temp Rating: 53°C (128°F)
Low Power Temp Rating: 54°C (128°F)

Housing:

Die-cast aluminum

Lens:

Tempered glass

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Installation

Mounting:

Wall mount

Technical Specifications (continued)

Lightcloud

Lightcloud Controller Installed:

Integrated/embedded networked lighting control, luminaire-level lighting control. Fixture, Zone, and plug-load control from one powerful device. LLLC - capable of switching, 0-10V dimming, power/energy monitoring. Can also be used to extend the range of the Lightcloud mesh network communication protocols. Offers the capability to set the maximum light output to a less-than-maximum state of an individual luminaire at the time of installation or commissioning. The High-End trim functionality is field reconfigurable via the Lightcloud mesh network communication protocols. The Lightcloud controller can be attached to the fixture, junction box, or electrical panel.

DLC system - NHCZ2BIA17L

[Learn more at www.lightcloud.com](http://www.lightcloud.com)

Other

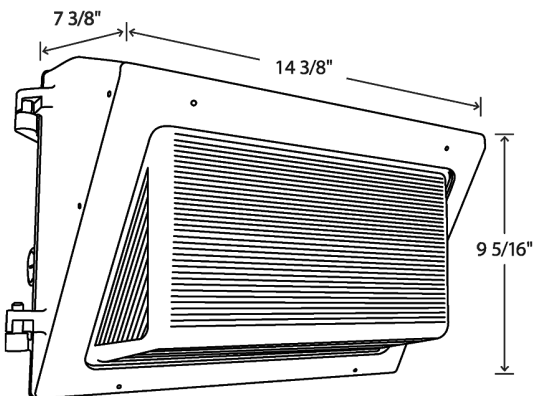
5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Dimensions



Features

IP65 Rated

100,000-Hour LED lifespan

5-Year, limited warranty

Ordering Matrix

Family	Wattage	Color Temp	Finish	Driver	Options
WP2XFU	29				/LC
<div><div><div>29 = 29/20/15W</div><div>40 = 40/30/20W</div><div>60 = 60/45/35W</div><div>80 = 80/60/40W</div><div>100 = 100/80/60W</div></div><div>Blank = 3000/4000/5000K</div><div>Blank = Bronze</div><div>Blank = 120-277V, 0-10V Dimming</div><div><div>Blank = Selectable Photocell</div><div>/LC = Lightcloud</div><div>/LCB = Lightcloud Blue</div><div>/LCBS = Lightcloud Blue w/PIR Sensor</div><div>/LCBS/MVS = Lightcloud Blue w/MVS Sensor</div></div></div>					