



Low-profile vandal-resistant fixture covers the footprint of most traditional canopy lights. Available in flat or drop lens with frosted and unfrosted options.

Color: Bronze Weight: 10.0 lbs

Project:	Туре:
Prepared By:	Date:

fo	LED Info	
Constant Current	Watts	10W
0.11A	Color Temp	5000K (Cool)
0.07A	Color Accuracy	84 CRI
0.06A	L70 Lifespan	100,000 Hours
0.05A	Lumens	1,971
13.5W	Efficacy	146 lm/W
	Constant Current 0.11A 0.07A 0.06A 0.05A	Constant Current Watts 0.11A Color Temp 0.07A Color Accuracy 0.06A L70 Lifespan 0.05A Lumens

# **Technical Specifications**

## **Compliance**

#### **UL Listed:**

Suitable for Wet Locations. Covered Ceiling Mount Only.

### 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.

### **LED Characteristics**

#### LEDs:

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

## **Color Stability:**

RAB LEDs exceed industry standards for chromatic stability

## **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

### **Maximum Ambient Temperature:**

Suitable for use in up to 40°C (104°F)

## **Cold Weather Starting:**

Minimum starting temperature is -40°C (-40°F)

#### Lens:

Vandal-resistant polycarbonate textured opaque for low glare drop lens

### **Housing:**

Die-cast aluminum housing and lens frame with (4) 1/2" NPS side conduit entries and weatherproof rear wire plug and access plate

## Mounting:

Ceiling mount to recessed junction with knockout template or directy to ceiling surface, utilizing side conduit entry points

### IP Rating:

Ingress Protection rating of IP66 for dust and water

### Air Tight:

Housing certified Air Tight as per ASTM E283

#### Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color

### Other

## Equivalency:

Equivalent to 70W Metal Halide



# **Technical Specifications (continued)**

#### Other

#### Warrantv:

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.

## **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.

### **Electrical**

#### **Driver:**

Class 2, Constant Current, 120-277V, 50-60Hz, 120V: 0.11A, 208V: 0.07A, 240V: 0.06A, 277V: 0.05A

#### THD:

10.56% at 120V, 17.79% at 277V

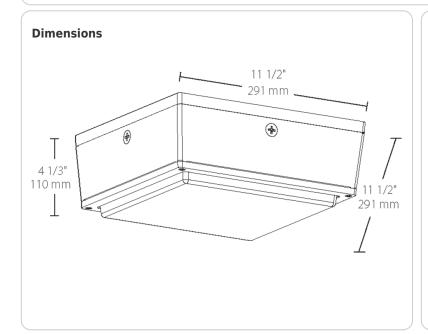
#### **Power Factor:**

98.2% at 120V, 89.4% at 277V

## Listings

## **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. DLC Product Code: PMZZWGXN



# Features

Fits the footprint of older canopy lights
Vandal resistant and UV resistant lens
Ultra-high efficiency
Clean, contemporary, low-profile design
Available with drop lens or flat lens
IP66 rated, keeps dust, bugs and water out
Photo and motion sensor options available



VANLED 10 = 20 = 28 = 40 = 52 =	10 = 10W = 20W = 28W = 40W = 52W	Color Temp  Blank = 5000K (Cool) N = 4000K (Neutral)	Blank = Drop lens F = Flat lens <sup>1</sup> FR = Frosted Drop	Finish  Blank =  Bronze	Voltage  Blank = 120-277V, 0-10V Dim Standard	Options  Blank = No Options /MVS = Microwave	Suffix  Blank =
10 = 20 = 28 = 40 = 52 =	= 10W = 20W = 28W = 40W	(Cool) <b>N</b> = 4000K	F = Flat lens 1	Bronze	,		
20 = 28 = 40 = 52 =	= 20W = 28W = 40W	(Cool) <b>N</b> = 4000K	F = Flat lens 1	Bronze	,		
	= 65W = 75W	<b>Y</b> = 3000K (Warm)	Lens  FFR = Frosted Flat  Lens <sup>1</sup>	<b>W</b> = White	/ <b>480</b> = 480V, 0-10V Dim Standard	Sensor ¹ /WS = Wattstopper, 8ft /WS2 = Wattstopper, 20ft /PCS = 120V Swivel Photocell /PCS2 = 277V Swivel Photocell /PCS4 = 480V Swivel Photocell /LC = Lightcloud® Control factory Installed /E2 = Battery, 120-277V only	Standard USA = Complies with the BAA