



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

Color: Bronze

Weight: 12.0 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

#### Driver Info

|              |                  |
|--------------|------------------|
| Type:        | Constant Current |
| 120V:        | 0.30A            |
| 208V:        | 0.20A            |
| 240V:        | 0.17A            |
| 277V:        | 0.15A            |
| Input Watts: | 13W              |
| Efficiency:  | 78%              |

#### LED Info

|                 |         |
|-----------------|---------|
| Watts:          | 10W     |
| Color Temp:     | 5000K   |
| Color Accuracy: | 74 CRI  |
| L70 Lifespan:   | 100000  |
| Lumens:         | 1,460   |
| Efficacy:       | 113 LPW |

## Technical Specifications

### Listings

#### UL Listing:

Suitable for wet locations.

#### IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

#### DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.  
DLC Product Code: PMZZWGYN

### Electrical

#### Driver:

Class 2, Constant Current, 100-277V, 50-60Hz, 280mA

#### THD:

16% at 277V

### Construction

#### Maximum Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures

#### Cold Weather Starting:

Minimum starting temperature is -40°F/-40°C

#### 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 directly to ceiling surface, utilizing side conduit entry points.

#### IP Rating:

Ingress Protection rating of IP66 for dust and water.

#### Lens:

Vandal-resistant polycarbonate textured opaque for low glare drop lens

#### Reflector:

Semi-specular, vacuum-metalized polycarbonate

#### Gaskets:

High-temperature silicone gaskets

#### Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contain no VOC or toxic heavy metals.

#### Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

### LED Characteristics

#### LEDs:

Discreet LEDs on PCB board

#### Color Stability:

RAB LEDs exceed industry standards for chromatic stability.

#### Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

### Other

#### 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. See our full warranty .

#### California Title 24:

See VANLED10/PCS, VANLED10/PCS2 or VANLED10MS for a 2013 California Title 24 compliant model.

#### Replacement:

The VANLED 10W replaces up to 50W Metal Halide.

# VANLED10

## Dimensions



## 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

## Ordering Matrix

| Family | Watts  | Color Temp  | Lens                               | Finish                      | Voltage   | Dimming   |
|--------|--|---|------------------------------------|-----------------------------|---|---|
| VANLED | 10 = 10W<br>20 = 20W<br>40 = 40W<br>52 = 52W<br>65 = 65W<br>75 = 75W | Blank = 5000K (Cool)<br>Y = 3000K (Warm)<br>N = 4000K (Neutral) | Blank = Drop lens<br>F = Flat lens | Blank = Bronze<br>W = White | Blank = 120-277V<br>/480 = 480V (10W & 20W not available) | Blank = No Dimming<br>/D10 = Dimmable (10W & 20W not available) |