# VANLED65NFW/480/PCS4



Low-profile vandal-resistant fixture covers the footprint of most traditional canopy lights. Available in flat or drop lens with photo and motion sensor controls.

Color: White

# **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.

# Electrical

## Drivers:

Class 2, Constant Current, 200-480V, 1650mA, 50-60Hz, <20% THD, >0.93pF

#### Construction

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

#### **IP Rating:**

Ingress Protection rating of IP66 for dust and water.

#### Project: Type: **Prepared By:** Date: **Driver Info** LED Info Constant Current Watts: 65W Type: 120V: N/A Color Temp: 4000K (Neutral) 208V: N/A Color Accuracy: 74 CRI 240\/-N/A L70 Lifespan: 100,000 277V: N/A Lumens: 6.129

Efficacy:

Weight: 11.8 lbs

Vandal-resistant polycarbonate textured opaque for low glare flat lens

#### Reflector:

Lens:

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, and RoHS compliant. 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

62W

N/A

Input Watts:

Efficiency:

#### **Country of Origin:**

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

#### **Buy American Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

### Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

#### **Trade Agreements Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

#### **GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4.

#### VANLED with Photocell:

480V Swivel Photocell Included. Photocell is only compatible with 347-480V.

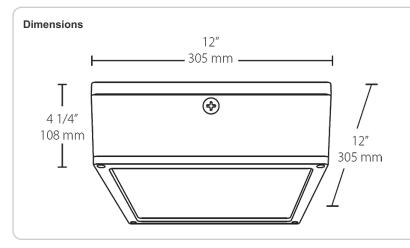
#### **Replacement:**

The VANLED 65W replaces up to 175W Metal Halide.



99 LPW

# VANLED65NFW/480/PCS4



### 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<br>Temp                                 | Lens                                  | Sensor                                      | Finish                         | Dimming  | Voltage  | Photocell  |
| VANLED          |  |   |                                       |   |                                |  |  |  |
|                 | <b>10</b> =<br>10W<br><b>20</b> =<br>20W<br><b>40</b> =<br>40W<br><b>52</b> =<br>52W<br><b>65</b> =<br>65W<br><b>75</b> =<br>75W | Blank =<br>Cool<br>Y = Warm<br>N =<br>Neutral | Blank = Drop<br>lens<br>F = Flat lens | Blank = No<br>Sensor<br>MS = Mini<br>Sensor | Blank =<br>Bronze<br>W = White | Blank = No Dimming<br>/D10 = Dimmable (10W & 20W not<br>available) | Blank = 120-277V<br>/480 = 480V (10W & 20W not<br>available) | Blank = No<br>Photocell<br>/PCS = 120V<br>Swivel<br>/PCS2 = 277V<br>Swivel<br>/PCS4 = 480V<br>Swivel |

