



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

Color: White

Weight: 11.8 lbs

<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

<b>Driver Info</b>		<b>LED Info</b>	
Type:	Constant Current	Watts:	20W
120V:	0.30A	Color Temp:	5000K
208V:	0.20A	Color Accuracy:	74 CRI
240V:	0.17A	L70 Lifespan:	100000
277V:	0.15A	Lumens:	2,347
Input Watts:	22W	Efficacy:	109 LPW
Efficiency:	93%		

**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: PR5FDZY9

**Electrical**

**Driver:**

Class 2, Constant Current, 100-277V, 50-60Hz, 500mA

**THD:**

19.3% 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 flat lens

**Reflector:**

Semi-specular, vacuum-metallized 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 .

**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.

**California Title 24:**

See VANLED20/PCS, VANLED20/PCS2 or VANLED20MS for a 2013 California Title 24 compliant model.

**Replacement:**

The VANLED 20W replaces up to 70W Metal Halide.

# VANLED20FW

## 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 20 = 20W 40 = 40W 52 = 52W 65 = 65W 75 = 75W	Blank = 5000K (Cool) Y = 3000K (Warm) N = 4000K (Neutral)	Blank = Drop lens F = Flat lens	Blank = Bronze W = White	Blank = 120-277V /480 = 480V (10W & 20W not available)	Blank = No Dimming /D10 = Dimmable (10W & 20W not available)