VANLED75FW/480/D10/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, 1980mA, 50-60Hz, <20% THD, >0.93pF, 0-10V Dimming to 10%

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.

Lens:

Vandal-resistant polycarbonate textured opaque for low glare flat lens

Reflector:

Weight: 11.8 lbs

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.

Project:		Туре:	Туре:		
Prepared	Ву:	Date:			
Driver Info		LED Info			
Туре:	Constant Current	Watts:	75W		
120V:	N/A	Color Temp:	5000K (Cool)		
208V:	N/A	Color Accuracy:	75 CRI		
240V:	N/A	L70 Lifespan:	100,000		
277V:	N/A	Lumens:	6,797		
Input Watts:	76W	Efficacy:	90 LPW		

Other

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 Dimmable Driver:

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

VANLED with Photocell:

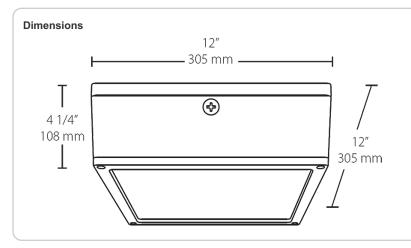
480V Swivel Photocell Included. Photocell is only compatible with 347-480V.

Replacement:

The VANLED 75W replaces up to 200W Metal Halide.



VANLED75FW/480/D10/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 Matri	x							
Family	Watts	Color Temp	Lens	Sensor	Finish	Dimming	Voltage	Photocell
VANLED								
	 10 = 10W 20 = 20W 40 = 40W 52 = 52W 65 = 65W 75 = 75W 	Blank = Cool Y = Warm N = Neutral	Blank = Drop lens F = Flat lens	Blank = No Sensor MS = Mini Sensor	Blank = Bronze W = White	Blank = No Dimming /D10 = Dimmable (10W & 20W not available)	Blank = 120-277V /480 = 480V (10W & 20W not available)	Blank = No Photocell /PCS = 120V Swivel /PCS2 = 277V Swivel /PCS4 = 480V Swivel

