VANLED65YFFRW





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: 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

Driver:

Class 2, 100-277V, 50-60Hz, 1650mA

THD:

4.7% at 120V, 13.8% at 277V

Power Factor:

99.7% at 120V, 96.9% at 277V

Construction

Maximum Ambient Temperature:

Suitable for use in 104° F (40°C) 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:

Weight: 11.8 lbs

Ingress Protection rating of IP66 for dust and water

Droject

Lens:

Vandal-resistant polycarbonate textured opaque for low glare flat 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 C78.377-2015.

Project: Prepared By:			Type:	Туре:	
			Date:		
D	river Info		LED Info		
Ту	/pe:	Constant Current	Watts:	65W	
12	20V:	0.64A	Color Temp:	3000K	
20)8V:	0.40A	Color Accuracy:	74 CRI	
24	40V:	0.35A	L70 Lifespan:	100000	
27	77V:	0.30A	Lumens:	6619	
In	put Watts:	63W	Efficacy:	105 LPW	
Ef	ficiency:	N/A			

Tuno

Replacement:

Replaces up to 175W Metal Halide.

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.

VANLED65YFFRW

Y = 3000K

(Warm)

Drop Lens

FFR = Frosted

Flat Lens

40 =

40W

52 =

52W 65 = 65W 75 = 75W



Photocell

Options

/PCS = 120V

Swivel

/PCS2 = 277V

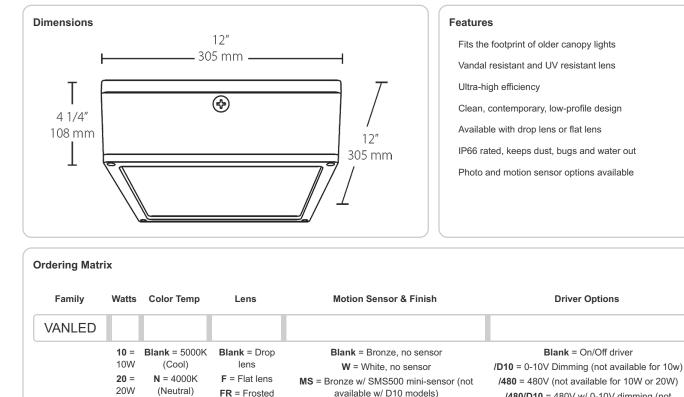
Swivel

/PCS4 = 480V

Swivel

/480/D10 = 480V w/ 0-10V dimming (not

available for 10W or 20W)



available w/ D10 models)

MSW = White w/ SMS500 mini-sensor (not

available w/ D10 models)