VANLED10FFRMS





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: Bronze

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

THD:

8.1% at 120V, 13.2% at 277V

Power Factor:

99.4% at 120V, 94.6% 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

I FDs:

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:		туре:		
Prepared By:		Date:		
Driver Info		LED Info		
Туре:	Constant Current	Watts:	10W	
120V:	0.30A	Color Temp:	5000K	
208V:	N/A	Color Accuracy:	78 CRI	
240V:	N/A	L70 Lifespan:	100000	
277V:	N/A	Lumens:	1490	
Input Watts:	13W	Efficacy:	114 LPW	
Efficiency:	76%			

Tuno

Replacement:

Replaces up to 50W 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

VANLED with Mini Sensor:

120V Mini Sensor Included. Sensor is only compatible with 120V

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.

VANLED10FFRMS

20W

40 =

40W

52 =

52W 65 = 65W 75 = 75W (Neutral)

Y = 3000K

(Warm)

FR = Frosted

Drop Lens

FFR = Frosted

Flat Lens



Photocell

Options

/PCS = 120V

Swivel

/PCS2 = 277V

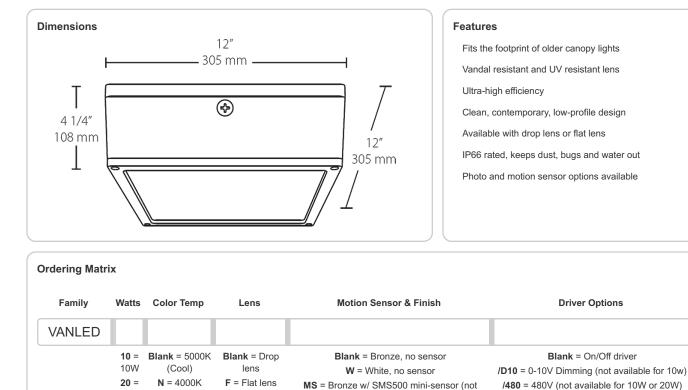
Swivel

/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)