VANLED20/PCS RAB



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 Weight: 12.0 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type:	Constant Current	Watts:	20W
120V:	0.30A	Color Temp:	5000K
208V:	N/A	Color Accuracy:	78 CRI
240V:	N/A	L70 Lifespan:	100000
277V:	N/A	Lumens:	2740
Input Watts:	22W	Efficacy:	126 LPW
Efficiency:	92%		

Technical Specifications

Listings

UL Listing:

Suitable for Wet Locations. Covered Ceiling Mount Only.

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: PZQ1Z223

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

Electrical

Driver

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

THD:

6.1% at 120V, 10.1% at 277V

Photocell:

120V Swivel Photocell Included. Photocell is only compatible with 120V.

Construction

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

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 drop 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

Green Technology:

Mercury and UV-free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOCs or toxic heavy metals.

LED Characteristics

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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 C78.377-2017.

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. RAB's warranty is subject to all terms and conditions found at

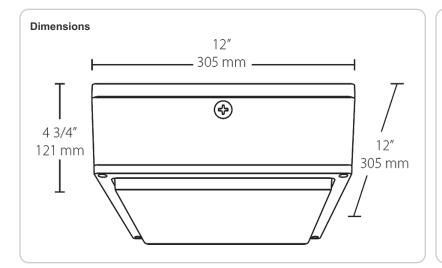
Replacement:

Replaces up to 70W Metal Halide

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.





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

Family	Wattage	Color Temp	Lens	Motion Sensor & Finish	Driver Options	Photocell Options
VANLED						
	10 = 10W 20 = 20W 40 = 40W 52 = 52W 65 = 65W 75 = 75W	Blank = 5000K (Cool) N = 4000K (Neutral) Y = 3000K (Warm)	Blank = Drop lens F = Flat lens FR = Frosted Drop Lens FFR = Frosted Flat Lens	Blank = Bronze, no sensor W = White, no sensor MS = Bronze w/ SMS500 mini-sensor (not available w/ D10 models) MSW = White w/ SMS500 mini-sensor (not available w/ D10 models)	Blank = On/Off driver /D10 = 0-10V Dimming (not available for 10w) /480 = 480V (not available for 10W or 20W) /480/D10 = 480V w/ 0-10V dimming (not available for 10W or 20W)	/PCS = 120 Swivel /PCS2 = 27 Swivel /PCS4 = 480 Swivel