VANLED20Y USA





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

Weight: 12.0 lbs

Mounting:

IP Rating:

Reflector:

Gaskets:

Finish:

LEDs:

Lens:

conduit entry points.

low glare drop lens

Ceiling mount to recessed junction with knockout

template or directy to ceiling surface, utilizing side

Ingress Protection rating of IP66 for dust and water

Vandal-resistant polycarbonate textured opaque for

Semi-specular, vacuum-metalized polycarbonate

Our environmentally friendly polyester powder coatings

are formulated for high-durability and long-lasting

color, and contain no VOC or toxic heavy metals.

Mercury and UV free. RoHS compliant components.

Polyester powder coat finish formulated without the

High-temperature silicone gaskets

use of VOC or toxic heavy metals.

Green Technology:

LED Characteristics

Discreet LEDs on PCB board

Color: Bronze

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: PQ5Q3JZN

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, 500mA

THD:

6.1% at 120V, 10.1% at 277V

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

Project	:	Туре:	
Prepare	ed By:	Date:	
Driver Inf	fo	LED Info	
Type: 120V:	Constant Current 0.30A	Watts: Color Temp:	20W 3000K

208V:	0.20A	Color Accuracy:	74 CRI
240V:	0.17A	L70 Lifespan:	100000
277V:	0.15A	Lumens:	2675
Input Watts:	22W	Efficacy:	122 LPW
Efficiency:	91%		

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. See our full warranty

California Title 24:

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

Replacement:

Replaces up to 70W Metal Halide.

FTC Country of Origin:

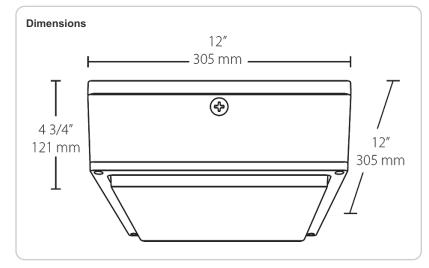
This product was assembled in the USA by RAB using imported components.

Buy American Act Compliance:

This product complies with the Buy American Act.

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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	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 = 120V Swivel /PCS2 = 277V Swivel /PCS4 = 480V Swivel