



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

Color: Bronze Weight: 12.0 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	40W	
120V:	0.60A	Color Temp:	5000K	
208V:	0.19A	Color Accuracy:	75 CRI	
240V:	0.17A	L70 Lifespan:	100000	
277V:	0.14A	Lumens:	4,379	
Input Watts:	39W	Efficacy:	113 LPW	
Efficiency:	N/A			

# **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.

### **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: PHYYBQJS

### **Electrical**

#### Driver:

Class 2, Constant Current, 100-277V, 50-60Hz, 1050mA

#### THD:

5.5% at 277V

# Construction

# **Maximum 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 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, 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 C78.377-2011.

# Other

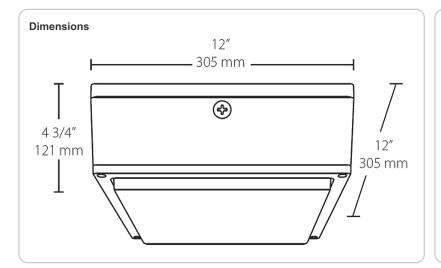
# Warranty:

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.

### Replacement:

The VANLED 40W replaces up to 100W Metal Halide.





# **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	Watts	Color Temp	Lens	Finish	Voltage	Dimming		
VANLED								
	<b>10</b> = 10W	<b>Blank</b> = 5000K	Blank = Drop lens	Blank = Bronze	<b>Blank</b> = 120-277V	Blank = No Dimming		
	<b>20</b> = 20W	(Cool)	F = Flat lens	W = White	/480 = 480V (10W & 20W not	/D10 = Dimmable (10W & 20W not		
	<b>40</b> = 40W	<b>Y</b> = 3000K (Warm)	•	available)				
	<b>52</b> = 52W	<b>N</b> = 4000K (Neutral)						
	<b>65</b> = 65W							
	<b>75</b> = 75W							