

Low-profile vandalproof fixture replaces traditional incandescent luminaires delivering impressive energy savings.

Color: White Weight: 1.2 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	6W
120V	0.055A	Color Temp	4000K (Neutral)
208V	N/A	Color Accuracy	83 CRI
240V	N/A	L70 Lifespan	50,000
277V	N/A	Lumens	813
Input Watts	6.4W	Efficacy	127 LPW

# **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: PZB356ZE

## IESNA LM-79 & IESNA 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**

## **Dimmer Compatibility:**

TRIAC/ELV dimming capable. www.rablighting.com./images/van1led\_dimmer.png" target="\_blank

# Surge Protection:

2.5KV

#### Driver:

AC board, 50/60 Hz., 120V: 55mA

# THD:

11.4% at 120V

#### **Power Factor:**

99.3% at 120V

#### Construction

#### **Cold Weather Starting:**

The minimum starting temperature is -30°C (-22°F)

## **Ambient Temperature:**

Suitable for use in 45°C (113°F)

## Housing:

Precision steel housing

# Mounting:

Ceiling mount to recessed junction with knockout template. Tamperproof screws.

## Lens:

Vandalproof, frosted polycarbonate drop lens

#### 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.

# **LED Characteristics**

#### Lifespan:

50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

#### LEDs:

120V long-lfe LEDs

# **Color Stability:**

RAB LEDs exceed industry standards for chromatic stability

# **Technical Specifications (continued)**

# **LED Characteristics**

#### **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

## **Optional Sensor:**

VAN1LED is compatible with occupancy sensors.

## 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 www.rablighting.com/legal#warranty

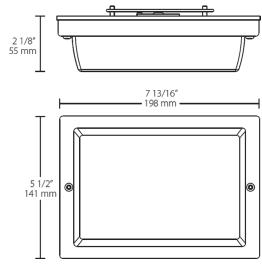
#### Equivalency:

Equivalent to 60W Incandescent

# **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.

# Dimensions



# **Features**

Vandalproof polycarbonate drop lens

Ultra efficiency

Low-profile design

## Ordering Matrix

