# VANLED65FMS





Low-profile vandal-resistant fixture covers the footprint of most traditional canopy lights. Available in flat or drop lens with photo and motion sensor controls.

Weight: 11.8 lbs

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

Mercury and UV free, and RoHS compliant. Polyester

powder coat finish formulated without the use of VOC

are formulated for high-durability and long-lasting

color, and contain no VOC or toxic heavy metals.

High-temperature silicone gaskets

Green Technology:

or toxic heavy metals.

**LED Characteristics** 

Discreet LEDs on PCB board

Mounting:

**IP Rating:** 

Lens:

conduit entry points.

low glare flat lens

Reflector:

Gaskets:

Finish:

LEDs:

Color: Bronze

# **Technical Specifications**

#### Listings

**UL Listing:** 

Suitable for wet locations.

#### **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

#### 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, 100-277V, 50-60Hz, 1650mA

## THD:

6.1% at 120V, 10.1% at 277V

# Construction

# 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

Project: Prepared By:		Type: Date:	
Туре:	Constant Current	Watts:	65W
120V:	0.64A	Color Temp:	5000K (Cool)
208V:	N/A	Color Accuracy:	75 CRI
240V:	N/A	L70 Lifespan:	100,000
277V:	N/A	Lumens:	6,015
Input Watts:	0014/	Efficacov	97 LPW
input viatis.	62W	Efficacy:	97 LFVV

#### 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

#### 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.

#### **Replacement:**

The VANLED 65W replaces up to 175W Metal Halide.

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