# VANLED65FW/PCS



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.

Color: White

## **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

## Mounting:

Ceiling mount to recessed junction with knockout template or directy to ceiling surface, utilizing side conduit entry points.

## IP Rating:

Weight: 11.8 lbs

Ingress Protection rating of IP66 for dust and water.

#### Lens:

Vandal-resistant polycarbonate textured opaque for low glare flat 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, and RoHS compliant. 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.

Project: Prepared By: Driver Info		Туре:	
		Date:	
		LED Info	
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
	N/A	Lumens:	6,015
277V:			
277V: Input Watts:	62W	Efficacy:	97 LPW

## 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.

#### VANLED with Photocell:

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

## **Replacement:**

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



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