# VANLED65/D10



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

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

### Mounting:

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

### IP Rating:

Weight: 12.0 lbs

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, 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:		Туре:	
		Date:	
Driver Info		LED Info	
Гуре:	Constant Current	Watts:	65W
120V:	0.64A	Color Temp:	5000K (Cool)
208V:	0.40A	Color Accuracy:	75 CRI
240V:	0.35A	L70 Lifespan:	100,000
277V:	0.30A	Lumens:	6,054
nput Watts:	62W	Efficacy:	98 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 Dimmable Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

#### **Replacement:**

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

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