



High performance, wall mount LED Vaporproof fixture. A classic design with cutting edge LED technology. Comes with die cast guard and frosted globe.

Color: Natural

Project:	Туре:
Prepared By:	Date:

Driver Info	0	LED Info	
Type	Constant Current	Watts	13W
120V	0.13A	Color Temp	3000K (Warm)
208V	0.08A	Color Accuracy	86 CRI
240V	0.07A	L70 Lifespan	100,000
277V	0.06A	Lumens	507
Input Watts	15.30W	Efficacy	33.1 LPW

### **Technical Specifications**

#### **LED Characteristics**

#### Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

#### **Color Consistency:**

3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

#### **Color Stability:**

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5year period

#### **Color Uniformity:**

RAB's range of 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.

### Construction

#### Globes and Guards:

Vaporproof LEDs are compatible with RAB Globes and Guards

#### Construction:

Die cast aluminum housing and door. Tether connects back housing halves for safety.

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

Minimum starting temperature is -40°C (-40°F)

#### **Ambient Temperature:**

Weight: 6.2 lbs

Suitable for use in 35°C (95°F)

#### Housing:

Die-cast aluminum housing and driver housing

### Mounting:

Three 1/2" NPS conduit entry points

# Guard and Globe:

Shot blasted guard with frosted globe

# Reflector:

High quality hydroformed semi-specular aluminum

#### Gaskets:

High-temperature Silicone

### Finish:

Natural shot blasted aluminum

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

#### **Electrical**

### Driver:

Multi-chip single 13W high output long life LED Driver. Constant Current,100V-277V, 50/60 Hz., 100-240VAC.3-.15 Amps 277VAC.15 Amps. Will deliver 70% of its initial lumens at 100,000 hours based on LM-80 Tests.

#### **Surge Protection:**

4kV

### Listings

#### 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.

#### III Listed:

UL Listed Suitable for Wet locations as a Downlight

### 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. RAB's warranty is subject to all terms and conditions found at

**VXBRLED13YDG** 



rablighting.com/warranty.



# **Technical Specifications (continued)**

#### Other

#### Equivalency:

Equivalent to 26W CFL

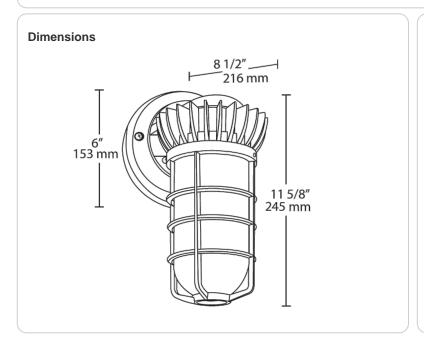
### **Buy American Act Compliance:**

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.

### Optical

#### **BUG** Rating:

B0 U2 G1



#### **Features**

Vaporproof LED Wall Mount

Superior Thermal Management (Patent Pending)

All Die-Cast Aluminum Construction

100.000-hour life based on LM-80 results and TM-21 calculations

Thermal Shock-Resistant Frosted Glass Globe

Traditional Look, Cutting-Edge Technology

5-Year, No-Compromise Warranty