VXBRLED13NDG



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

Weight: 5.8 lbs

Project:	**Type:**
Prepared By:	**Date:**

Driver Info

Type	Constant Current
120V	0.13A
208V	0.08A
240V	0.07A
277V	0.06A
Input Watts	15.2W

LED Info

Watts	13W
Color Temp	4000K (Neutral)
Color Accuracy	88 CRI
L70 Lifespan	100,000 Hours
Lumens	595 lm
Efficacy	39.1 lm/W

Technical Specifications

Compliance

UL Listed:
UL Listed Suitable for Wet locations only with outer globe and as a Downlight

IESNA LM-79 & 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.

Trade Agreements Act Compliant:
This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

Performance

Lifespan:
100,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations

Wattage Equivalency:
Equivalent to 26W CFL

Construction

Specification:
These specifications are for fixture with Frosted Glass Globe and Die Cast Guard combination. Consult warehouse for different fixture combinations.

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:
The minimum starting temperature is -40°F (-40°C)

Ambient Temperature:
Suitable for use in up to95°F(35°C)

Housing:
Die-cast aluminum housing and driver housing

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 onlm-80 Tests.

Surge Protection:
4 kV

Installation

Mounting:
Three 1/2" NPS conduit entry points

LED Characteristics

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 5-year period

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Technical Specifications (continued)

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.

Other

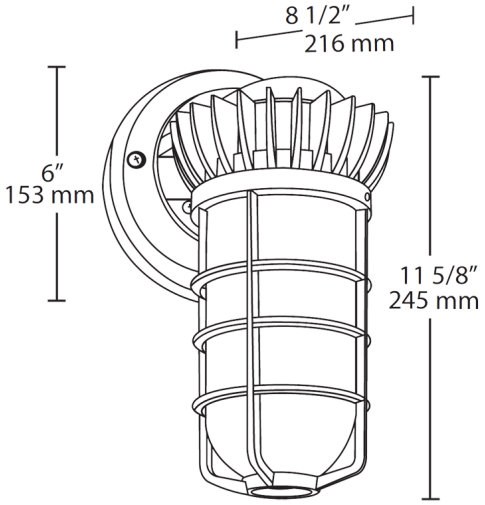
5-Year, No-Compromise Warranty:
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Patents:
The VXBRLED design is protected by Taiwan Patent 01510951 and patents pending in the U.S., Canada, China, and Mexico.

Optical

BUG Rating:
B0 U3 G1

Dimensions



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

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