

# VXLED13NDG

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

Color: Natural

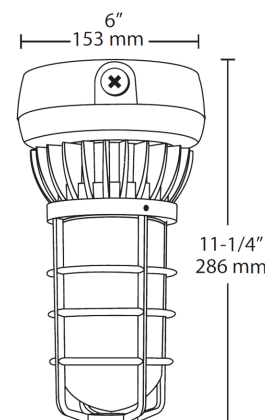
Weight: 3.1 lbs

## LED Info

Watts: 13W  
 Color Temp: 4000K (Neutral)  
 Color Accuracy: 88  
 L70 Lifespan: 100000  
 LM79 Lumens: 595  
 Efficacy: 39 LPW

## Driver Info

Type: Constant Current  
 120V: 0.13 A  
 208V: 0.08 A  
 240V: 0.07 A  
 277V: 0.06 A  
 Input Watts: 15W  
 Efficiency: 86%



## Technical Specifications

### UL Listing:

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

### Lumen Maintenance:

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

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

### Fixture Efficacy:

39.1 Lumens per Watt

### Globes and Guards:

Vaporproof LEDs are compatible with [and](#) [Guards](#).

### Color Accuracy:

88 CRI

### Light Color (Nominal CCT):

4000K

### 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.

### Construction:

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

### Thermal Management (Patent Pending):

Die cast aluminum LED housing designed for maximum heat dissipation.

### Surge Protection:

4kv

### 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.

### IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and 80, and have received the Department of Energy "Lighting Facts" label.

### 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 C38.377-2011.



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**Warranty:**

RAB LED fixtures give you peace of mind because both the fixture and driver components are backed by RAB's 5 Year Warranty. For more information,

**Patents:**

The VXLED design is protected by Taiwan Patent 01510952 and patents pending in the U.S., Canada, China and Mexico.

**Country of Origin:**

Designed by RAB in New Jersey and assembled in Taiwan

**Trade Agreements Act Compliant:**

This product is a product of Taiwan and a "designated country" end product that complies with the Trade Agreements Act.

**GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4

