VXLED13DG
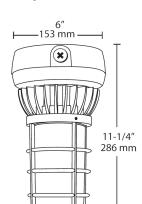
High performance LED Vaporproof fixture. A classic design with cutting edge LED technology. Comes with die cast guard and frosted globe.

Color: Natural   Weight: 4.4 lbs

6″
153 mm

11-1/4″
286 mm

LED Info

Watts:	13W
Color Temp:	5000K (Cool)
Color Accuracy:	65
L70 Lifespan:	100000
LM79 Lumens:	729
Efficacy:	48 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

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

Fixture Efficacy:
48 Lumens per Watt

Temperature:
The VXLED is rated for 40°C maximum ambient and -30C minimum cold starting temperatures.

Globes and Guards:
Vaporproof LEDs are compatible with and Guards.

Color Accuracy:
65 CRI

Color Temperature (Nominal CCT):
5000K

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.

Equivalency:
The VXLED13 is Equivalent in delivered lumens to a 60W Incandescent or 23W CFL.

HID Replacement Range:
The VXLED13 can be used to replace 13-23W CFL or 25-60W Incandescent Vaporproofs based on delivered lumens.

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.

RAB LIGHTING

VXLED13DG - continued

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.

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 a design is protected by patents pending in the U.S., Canada, China, Taiwan 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

UL Listing:
UL Listed Suitable for Wet locations as a Downlight