# VXBRLED26NDG

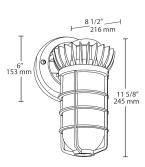
High performance 26W LED Vaporproof fixture. A classic design with cutting edge LED technology. Comes with die cast guard and frosted globe.

LED Info Driver Info

Watts:	26W	Type:	Constant Current
Color Temp:	4000K (Neutral)	120V:	0.25
Color Accuracy:	86	208V:	0.14
L70 Lifespan:	100000	240V:	0.13
LM79 Lumens:	1,473	277V:	0.11
Efficacy:	50 LPW	Input Watts:	30W
		Efficiency:	88%

## Color: Natural Weight: 5.0 lbs





## **Technical Specifications**

#### **UL Listing:**

Suitable for wet locations as downlight.

#### **Lumen Maintenance:**

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

#### **Globes and Guards:**

Vaporproof LEDs are compatible with and Guards.

#### LED:

Multi-chip 26W high-output, long-life LED

#### Driver:

Constant Current, 100V-277V, 50/60 Hz, 0.48 Amp, THD is less than or equal to 20% Power Factor 97.9%

## **Fixture Efficacy:**

50 Lumens per Watt

#### **Color Accuracy:**

86 CRI

#### **Color Temperature:**

4000K

## **Cold Weather Starting:**

Minimum starting temperature is -40 °. F / -40 °. C

#### **Ambient Temperature:**

Suitable for use in 40 ° C (104 ° F) ambient temps.

#### Thermal Management (Patent Pending):

Die-cast LED housing designed for maximum heat dissipation

## Housing:

All die-cast aluminum construction

#### Gaskets:

High temperature silicone

#### Finish:

Natural shot blasted aluminum

#### Mounting:

(3) 1/2" NPS conduit entry points

#### **Guard and Globe:**

Shot blasted guard with frosted globe

## **Color Stability:**

RAB LED performance exceeds 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.

## **Green Technology:**

RAB LEDs are Mercury and UV Free, and RoHS compliant.

#### 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.

#### California Title 24:

LVAPOR complies with California Title 24 building and electrical codes.



Email: sales@rabweb.com

On the web at: www.rabweb.com

Note: Specifications are subject to change without notice

#### Created: 11/09/2012

#### Patents:

The design of the LVAPOR is protected by the following patents US pat. pending; D651738 CN ZL201230040341.3; ZL201130028360.X, TW pat. 101301367 MX 35699; pat. pending CA

## **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

## 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,

