VXBRLED26YDG/PCS

RAB



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

Color: Natural

Proje	ect:	Туре:	
Prep	ared By:	Date:	
Driver Info		LED Info	
Туре	Constant Current	Watts	26W
120V	0.25A	Color Temp	3000K (Warm)
208V	N/A	Color Accurac	y 81 CRI
240V	N/A	L70 Lifespan	100,000 Hours
277V	N/A	Lumens	1,401 lm

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations as a downlight

Electrical

Photocell: 120V Swivel photocell included. Photocell is only compatible with 120V.

Performance

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

Wattage Equivalency: Equivalent to 200W Incandescent

Construction

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

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

Ambient Temperature: Suitable for use in up to 40°C (104°F)

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: Three 3/4" NPS conduit entry points

Guard and Globe: Shot blasted guard with frosted globe

Green Technology: Mercury and UV free. RoHS-compliant components.

LED Characteristics

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

Color Consistency:

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

Color Stability:

Input Watts 26.2W

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

Efficacy

53.5 lm/W

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 C38.377-2011.

Other

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.

Warranty:

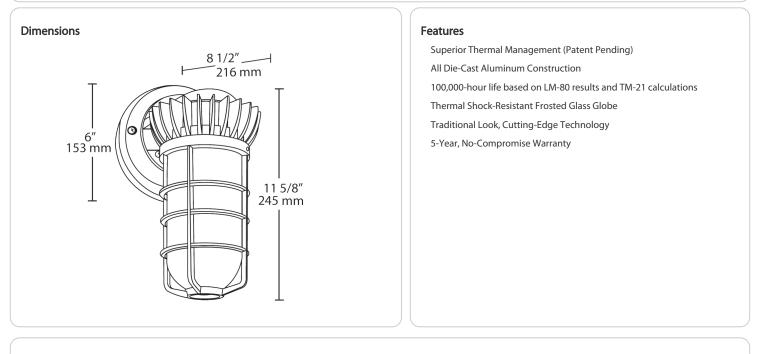
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty</u>.

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Technical Specifications (continued)

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.



Ordering Matrix

Family	Wattage	Color Temp	Guard		Size	Options	Other Options
VXBRLED	26	Y	DG	-			/PCS
	26 = 26W	Blank = 5000K Cool N = 4000K Neutral Y = 3000K Warm	DG = Die Cast Guard		Blank = Standard 3/4" = 3/4"	Blank = No Option /PCS = 120V Swivel Photocell /PCS2 = 277V Swivel Photocell	USA = BAA Compliant Blank = Standard