



High performance LED Vaporproof fixture. A classic design with cutting edge LED technology. Comes with die cast guard and frosted globe. Specially designed for mounting as an uplight.

Color: Natural

Weight: 4.4 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.25A
208V	0.14A
240V	0.13A
277V	0.11A
Input Watts	26.20W
Efficiency	99%

LED Info

Watts	26.00W
Color Temp	3000K (Warm)
Color Accuracy	81 CRI
L70 Lifespan	100,000
Lumens	1,401
Efficacy	53.5 LPW

Technical Specifications

Listings

UL Listing:

Suitable for wet locations. Suitable for mounting within 1.2m (4ft) of the ground.

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.

LED Characteristics

Lifespan:

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

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:

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

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.

Construction

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Ambient Temperature:

Suitable For use in 40°C (104°F)

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

Green Technology:

Mercury and UV free. RoHS-compliant components.

Max Weight Capacity:

9.0 lbs.

Other

Equivalency :

Equivalent to 200W Incandescent

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 rablighting.com/warranty.

Technical Specifications (continued)

Other

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.

Electrical

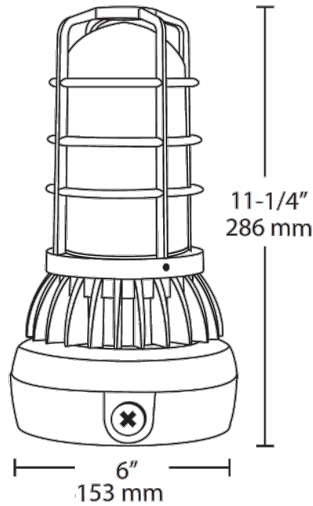
Driver:

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

THD:

6.1% at 120V, 10.1% at 277V

Dimensions



Features

- Specially designed for mounting as an uplight
- 100,000-hour life based on LM-80 results and TM-21 calculations
- Die Cast Aluminum Housing
- Classic design with state of the art LED technology
- Frosted globe emits uniform glow