



High performance LED Vaporproof fixture. Ideal for call boxes on campuses, parking areas and walkways. Can be mounted as an uplight. Comes with shot blasted guard with frosted blue globe.

Color: Natural shot blasted aluminum

Weight: 5.1 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.13A
208V	0.08A
240V	0.07A
277V	0.06A
Input Watts	15.1W

LED Info

Watts	13W
Color Temp	N/A
Color Accuracy	N/A
L70 Lifespan	100,000 Hours
Lumens	N/A
Efficacy	N/A

Technical Specifications

Compliance

UL Listed:

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

IESNA LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-80

LED Characteristics

LED:

Multi-chip, 13W high-output, long-life blue LED

Performance

Lifespan:

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

Construction

Cold Weather Starting:

The minimum starting temperature is -40°C (-40°F)

Housing:

Precision die-cast aluminum housing, lens frame

Mounting:

(3) 1/2" NPS conduit entry points

Gaskets:

High-temperature silicone

Finish:

Natural shot blasted aluminum

Guard and globe:

Shot blasted guard with internally frosted blue globe

Green Technology:

Mercury and UV free. RoHS-compliant components.

Other

Patents:

The design of the LBEACON™ is protected by patents pending in US, Canada, China, Taiwan and Mexico

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.

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.

Technical Specifications (continued)

Electrical

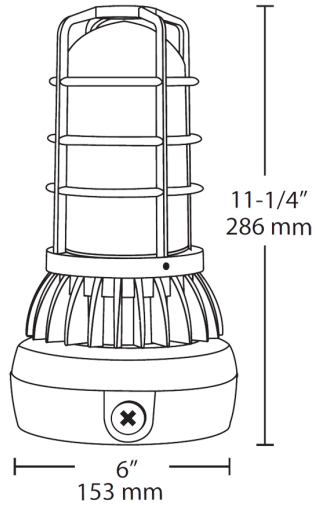
Driver:

Constant Current, 100V-277V, 50/60 Hz, 100-240VAC
= 0.3-0.15 Amp, 277VAC = 15Amps. THD is less than
equal to 20%, Power Factor = 97.5%.

THD:

6.1% at 120V, 10.1% at 277V

Dimensions



Features

- Ideal for call boxes on campuses, parking areas and walkways
- Can be mounted as an uplight
- 100,000-hour LED lifespan
- True blue design with blue globe and blue LED
- Mounts to wall or existing pole
- 5-Year, No-Compromise Warranty