DECK6LVYYW

RAB LIGHTING

Project:		Type:	
Prepared By:		**Date:**	

Driver Info

Type:	Constant Current
120V:	N/A
208V:	N/A
240V:	N/A
277V:	N/A
Input Watts:	6W
Efficiency:	99%

LED Info

Watts:	6W
Color Temp:	2700K
Color Accuracy:	80 CRI
L70 Lifespan:	100000
Lumens:	333
Efficacy:	55 LPW

Enhance your deck with our aluminum landscape light, polyester powder coat finish designed for durability. This versatile fixture can be used as a step light or traditional rail placement. Equivalent to 20W halogen, FERN has a 100,000 hour LED lifespan.

Color: White   Weight: 0.4 lbs

Technical Specifications

Listings

UL Listing:

Suitable for wet locations. Suitable for mounting within 4 feet of the ground.

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.

Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

Construction

IP Rating:

Ingress Protection rating of IP66 for dust and water

Cold Weather Starting:

The minimum starting temperature is -34°F/-30°C.

Housing:

Precision die-cast aluminum housing.

Lens:

Tempered glass

Mounting:

Shade slides over surface mounting plate.

Gaskets:

High-temperature EPDM foam silicone

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Electrical

System Transformer:

No driver needed. System transformer with 60 Hz only. .054A.

LED Characteristics

Lifespan:

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

LEDs:

Long-life, high-efficiency surface mount LEDs

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 C78.377-2015.
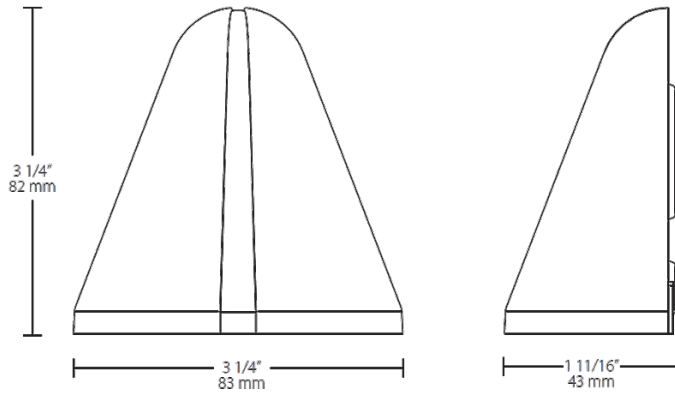
Other

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.

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Dimensions

3 1/4"
82 mm

3 1/4"
83 mm

1 11/16"
43 mm

Features

- Compatible with 12VAC systems
- Can be used as steplights
- Equivalent to 20W halogen landscape lights
- 100,000-Hour lifespan

Ordering Matrix

Family	Wattage	Color Temp	Finish
DECK	6LV	YY	W
	6LV = 6W 12VAC	**YY** = 2700K (Residential Warm)	**A** = Bronze
			B = Black
			D = Sand
			W = White
			VG = Verde Green