HSLED26YB/D10

RAB



	Project: Prepared By:		Type: Date:		
	Driver Ir	nfo	LED Info		
	Туре	Constant Current	Watts	26W	
	120V	0.23A	Color Temp	3000K (Warm)	
	208V	0.13A	Color Accuracy	71 CRI	
	240V	0.11A	L70 Lifespan	100,000 Hours	

Lumens

Efficacy

2,964 lm

109 lm/W

Technical Specifications

Compliance

UL Listed: Suitable for wet locations. Suitable for ground mounting.

Optical

NEMA Type:

NEMA Beam Spread of 4H x 4V

LED Characteristics

LEDs:

Multi-chip, high-output, long-life LEDs

Color Stability:

RAB LEDs exceed industry standards for chromatic stability

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 C78.377-2017.

Construction

Cold Weather Starting:

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

Thermal Management:

Superior heat sinking with external Air-Flow fins

Housing:

Precision die-cast aluminum housing, lens frame and mounting arm

277V

0.07A

Input Watts 27.2W

Reflector: Semi-specular, vacuum-metalized polycarbonate

Mounting:

Heavy-duty 1/2" thread mounting arm with "O" ring seal & stainless steel screws

Gaskets:

High-temperature silicone gaskets

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color

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

Electrical

Driver:

Constant Current, 120-277V with 4kV surge protection, 120V: 0.23, 208V: 0.13A, 240V: 0.11A, 277V: 0.11A

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

THD: 8.17% at 120V, 7.17% at 277V

Power Factor:

92.6% at 120V, 99.6% at 277V

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. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty</u>.

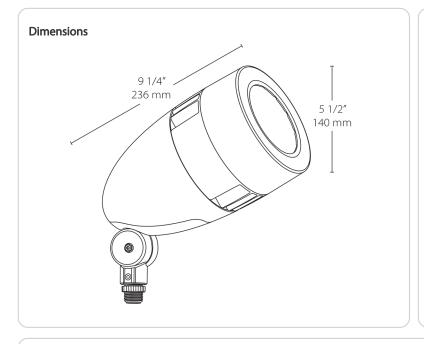
Buy American Act Compliance:

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.

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Ordering Matrix





Features

- Spot lighting for over 40 feet away
- Perfect for flag lighting
- NEMA type 4H x 4V
- Available in four colors
- 100,000-hour life based on LM-80 results and TM-21 calculations
- 5-Year, No-Compromise Warranty

