HSLED18NA



Bullet shape die cast aluminum flood with spotlighting for over 40 feet away.

Color: Bronze

Weight: 4.6 lbs

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

Driver Info

Type	Constant Current
120V	0.17A
208V	0.09A
240V	0.08A
277V	0.06A
Input Watts	19.7W

LED Info

Watts	18W
Color Temp	4000K (Neutral)
Color Accuracy	73 CRI
L70 Lifespan	100,000 Hours
Lumens	2,234 lm
Efficacy	113.4 lm/W

Technical Specifications

Compliance

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

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.

DLC Listed:
This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.
DLC Product Code: P48QM6ZYN

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

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.

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 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.

Electrical

Driver:
Constant Current, 120-277V with 4kV surge protection, 120V: 0.17A, 208V: 0.09A, 240V: 0.08A, 277V: 0.06A

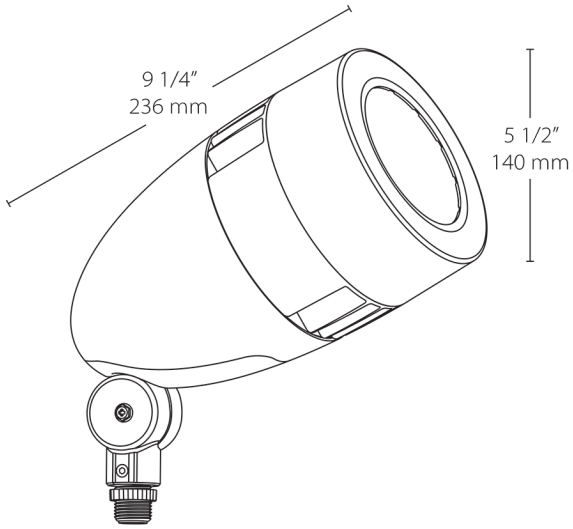
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Technical Specifications (continued)

THD:
9.34% at 120V, 9.85% at 277V

Power Factor:
99.1% at 120V, 91.6% at 277V

Dimensions



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

Ordering Matrix

Family	Wattage	Color Temp	Finish	Driver Options
HSLED	18	N	A	
	18 = 18W **13 =** 13W **26 =** 26W	**N =** 4000K Neutral **Y =** 3000K Warm **Blank =** 5000K Cool	**W =** White **Blank =** Bronze **B =** Black **VG =** Verde Green **A =** Bronze	**Blank =** Standard **/D10 =** 0-10V Dimming **/480 =** 480V (Only available for 26W)

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