BULLET12A

Project:	Type:
Prepared By:	Date:

Driver Info

Type:	Constant Current
120V:	0.10A
208V:	N/A
240V:	N/A
277V:	N/A
Input Watts:	13W
Efficiency:	91%

LED Info

Watts:	12W
Color Temp:	5000K (Cool)
Color Accuracy:	82 CRI
L70 Lifespan:	100,000
Lumens:	1,240
Efficacy:	94 LPW

12W LED equivalent to 75W BR30/halogen/wide flood. Available in black, white, bronze and verde green.

Color: Bronze   Weight: 2.0 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 and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

Electrical

THD:

11.7% at 120V

Power Factor:

99.3% at 120V

Driver:

Innovative integrated driver technology with 120V TRIAC and ELV dimming

LED Characteristics

Note:

All values are typical (tolerance +/- 10%)

LEDs:

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

Lifespan:

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

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 C78.377-2017.

Construction

Thermal Management:

Superior heat sinking with external Air-Flow fins

Housing:

Die-cast aluminum housing, lens frame and mounting plate

Reflector:

Semi-specular, vacuum-metalized polycarbonate

Lens:

Microprismatic diffusion lens for smooth and even light distribution

Mounting:

Heavy-duty mounting arm with "O" ring seal and 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

Equivalency:

Equivalent to 75W halogen BR30 wide flood

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.

BULLET12A

RAB | Outdoor

Dimensions

Features

12W LED equivalent to 75W BR30/halogen/wide flood

Mount as an uplight or downlight on a RAB Mighty Post or junction box

Microprismatic diffusion lens for smooth and even light distribution

100,000-hour LED Lifespan

Ordering Matrix

Family	Wattage	Color Temp	Finish	Other Options
BULLET	12	^	A	^

Wattage	Color Temp	Finish	Other Options
12 = 12W	**Blank** = 5000K (Cool)	**A** = Bronze	**USA** = BAA Compliant
2X12 = 24W	**N** = 4000K (Neutral)	**B** = Black	**Blank** = Standard
	Y = 3000K (Warm)	**VG** = Verde Green	
		W = White	

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