



Two adjustable 12W LED floodlights. Equivalent to 2x75W BR30/halogen/wide floods. Comes with sensor with 180° detection pattern at up to 30 ft.

Color: Bronze

Weight: 6.8 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type: Constant Current
120V: 0.22A
208V: N/A
240V: N/A
277V: N/A
Input Watts: 26W
Efficiency: 91%

LED Info

Watts: 24W
Color Temp: 4000K (Neutral)
Color Accuracy: 84 CRI
L70 Lifespan: 100,000
Lumens: 2,528
Efficacy: 96 LPW

Technical Specifications

Listings

UL Listing:

Suitable for wet locations, wall mount only

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.

LED Characteristics

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.

Electrical

Switching Capacity:

500 Watts of LED BULLET12 floods

Voltage:

120VAC, 60Hz

Sensor Characteristics

Sensor Power Consumption (when idle):

1 Watt

Time Adjustment:

5 seconds to 15 minutes

Sensor LED:

Sensor indicator LED glows red day & night for "on guard" deterrence

Surge Protection:

Withstands up to 3000 Volts

"No Hands" Auto Testing:

Auto mode starts after 4 minutes of testing. No adjustment needed.

Manual Override:

Double flip wall switch logic prevents activation by momentary power outages. Override resets to auto at dawn. No extra wiring needed.

RF Immunity:

Circuits fully shielded for maximum radio frequency immunity

Photoelectric Control:

Deactivates lights during daylight. Fully adjustable for 24-hour operation or custom applications.

Adjustments:

Time, ambient light & sensitivity

Other

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of ten (10) 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

Technical Specifications (continued)

Other

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.

Dimensions



Features

- Two adjustable 12W LED floodlights
- Equivalent to 2x75W BR30/halogen/wide floods
- Sensor with 180° detection pattern at up to 30 ft.
- Photo control keeps lights off during the daytime
- Microprismatic diffusion lens optimizes light output without glare
- 10-Year Warranty on full fixture & sensor assembly
- 100,000-hour LED Lifespan

Ordering Matrix

Family	Wattage	Color Temp	Finish
SMSBULLET	2X12	N	A
	2X12 = 24W	N = 4000K (Neutral)	A = Bronze W = White



Two adjustable 12W LED floodlights. Equivalent to 2x75W BR30/halogen/wide floods. Comes with sensor with 180° detection pattern at up to 30 ft.

Color: Bronze

Weight: 6.8 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type: Constant Current
120V: 0.22A
208V: N/A
240V: N/A
277V: N/A
Input Watts: 26W
Efficiency: 91%

LED Info

Watts: 24W
Color Temp: 4000K (Neutral)
Color Accuracy: 84 CRI
L70 Lifespan: 100,000
Lumens: 2,528
Efficacy: 96 LPW

Technical Specifications

Listings

UL Listing:

Suitable for wet locations, wall mount only

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.

LED Characteristics

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.

Electrical

Switching Capacity:

500 Watts of LED BULLET12 floods

Voltage:

120VAC, 60Hz

Sensor Characteristics

Sensor Power Consumption (when idle):

1 Watt

Time Adjustment:

5 seconds to 15 minutes

Sensor LED:

Sensor indicator LED glows red day & night for "on guard" deterrence

Surge Protection:

Withstands up to 3000 Volts

"No Hands" Auto Testing:

Auto mode starts after 4 minutes of testing. No adjustment needed.

Manual Override:

Double flip wall switch logic prevents activation by momentary power outages. Override resets to auto at dawn. No extra wiring needed.

RF Immunity:

Circuits fully shielded for maximum radio frequency immunity

Photoelectric Control:

Deactivates lights during daylight. Fully adjustable for 24-hour operation or custom applications.

Adjustments:

Time, ambient light & sensitivity

Other

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of ten (10) 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

Technical Specifications (continued)

Other

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.

Dimensions



Features

- Two adjustable 12W LED floodlights
- Equivalent to 2x75W BR30/halogen/wide floods
- Sensor with 180° detection pattern at up to 30 ft.
- Photo control keeps lights off during the daytime
- Microprismatic diffusion lens optimizes light output without glare
- 10-Year Warranty on full fixture & sensor assembly
- 100,000-hour LED Lifespan

Ordering Matrix

Family	Wattage	Color Temp	Finish
SMSBULLET	2X12	N	A
	2X12 = 24W	N = 4000K (Neutral)	A = Bronze W = White