# SMSLES2X13Y

# RAB



Two adjustable 13W LED floodlights. Equivalent to 2x75W BR30/halogen/wide floods. Comes with sensor with  $180^\circ$  detection pattern at up to 30 ft.

Color: Bronze

Weight:	3.1	lbs
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Proje	ect:	Туре:	
Prep	ared By:	Date:	
Driver Ir	nfo	LED Info	
Туре	Constant Current	Watts	26W
120V	0.20A	Color Temp	3000K (Warm)
208V	N/A	Color Accuracy	83 CRI
240V	N/A	L70 Lifespan	60,000 Hours

# **Technical Specifications**

# Compliance

### UL Listed:

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

#### **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: P5NJ16QW

#### Optical

NEMA Type:

6H x 6V Beam Spread

### Construction

**Cold Weather Starting:** The minimum starting temperature is -40°C (-40°F)

#### Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

#### Housing:

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

#### Reflector:

Vacuum-metalized polycarbonate

#### Lens:

Diffused glass for smooth, even light distribution

277V

N/A

Input Watts 22.2W

#### Mounting:

Pre-Assembled and wired for easy mounting EZ Hang hook. Compatible with round and rectangular surface mount boxes as well as recessed boxes.

#### Gaskets:

High-temperature silicone gaskets

#### Finish:

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

### Green Technology:

Mercury and UV free. RoHS-compliant components.

#### Other

Note:

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

#### 5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint 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.

Lumens

Efficacy

2,538 lm

114.3 lm/W

#### **LED Characteristics**

#### LEDs:

Long-life, high-efficacy, surface-mount LEDs

#### **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.

#### Performance

Wattage Equivalency: 2x75W PAR30

#### **Sensor Specifications**

Switching Capacity: 500W of LED LESLIE 13W floods

Sensor Power Consumption (when idle): 1 Watt

#### Time Adjustment:

5 seconds to 15 minutes

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# **Technical Specifications (continued)**

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

### Electrical

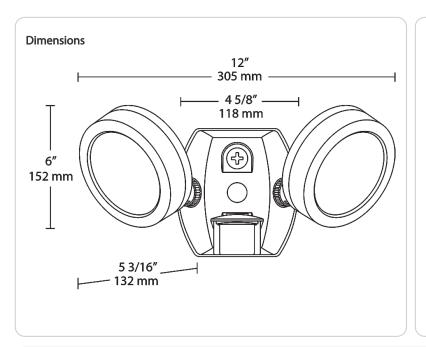
**Driver:** 120V driver, 50/60/ Hz, 120V: 0.20A

**THD:** 11.1% at 120V

# **Power Factor:** 99.1% at 120V

Voltage: 120VAC, 60Hz

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# Features

Equivalent to two 75W halogen BR30 wide floods 6H x 6V beam distribution delivers ample light

Diffused lens for smooth, even light distribution Adjustable knuckle

Sensor with 180° detection pattern at up to 30 ft. 60,000-Hour LED lifespan

# Ordering Matrix

Family	Wattage	Color Temp	Finish
SMSLES	2X13	Y	
	<b>2X13 =</b> 2 x 13W	Blank = 5000K Cool N = 4000K Neutral Y = 3000K Warm	Blank = Bronze W = White