

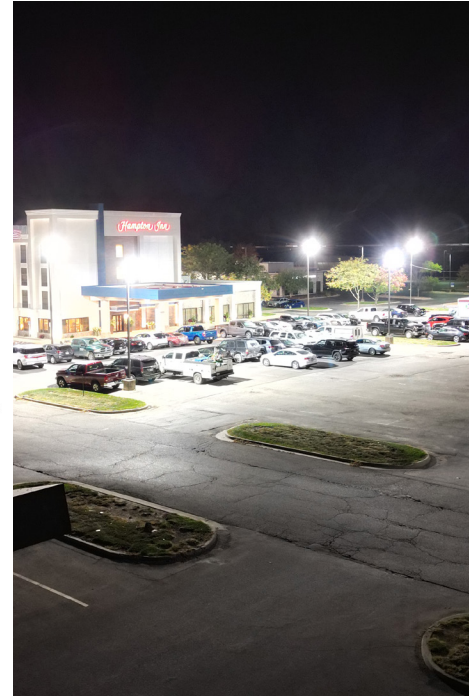


SB16

SHOEBOX LIGHT

Project: _____ Type: _____

Name: _____ Date: _____



Size	See Dimensions	Lumens	19,200-21,700lm
Watts	100W/120W/150W	CCT	3000K-4000K-5000K
Voltage	120-277V	IP Rating	IP65
Dimming	0-10V	Materials	Die-Cast Aluminum
Beam Angle	155°90° Type III	Finish	Bronze
CRI	>80	Lens	Clear
PF	≥ 0.9	Lifespan	50,000 Hours

OVERVIEW

- CCT:** Tunable, 5700K
- Applications:** IP65
- Efficacy:** 130-145lm/W
- Dimming:** 0-10V
- LED Type:** Lumileds 2835
- Lens Type:** Clear
- Operating Temp:** -13°F to 122°F
- Operating Humidity:** 5% - 95% RH
- Lifespan:** 50,000 Hours
- Warranty:** 5 Years

FEATURES

- 10KV Surge Protector pre-installed
- Five Mounting Options: Slip Fitter, Extruded Mount, Yoke Mount, Large-C Mount, Universal Bracket
- Optional Accessories: Photocell, Surge protector, Shield, Motion Sensor

SARIN LED Shoebox Lights are commonly used to replace high-pressure sodium and metal halide lights to provide energy savings of up to 70%. These area lights are safe for outdoor use and are protected from rain, snow, and weak jets of water, such as sprinklers.

Shoebox Lights are perfect for stadiums, parks, billboards, parking lots, and office buildings. An optional photocell sensor allows the light to automatically activate at night. This fixture turns on and off instantly without flickering or humming. The lens has a glare-reduction composition that softens the light and makes it more uniform and safe to the eye. This Dark Sky compliant light eliminates glare and prevents light pollution.*





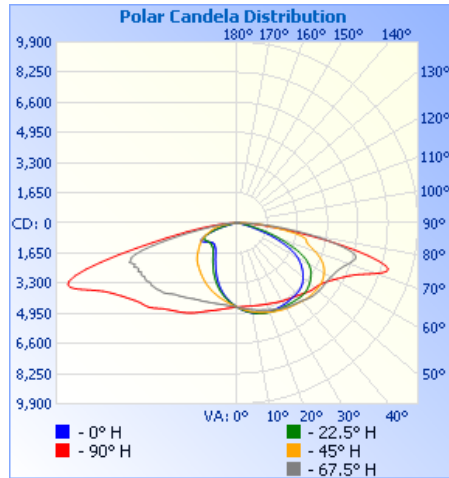
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PHOTOMETRICS:

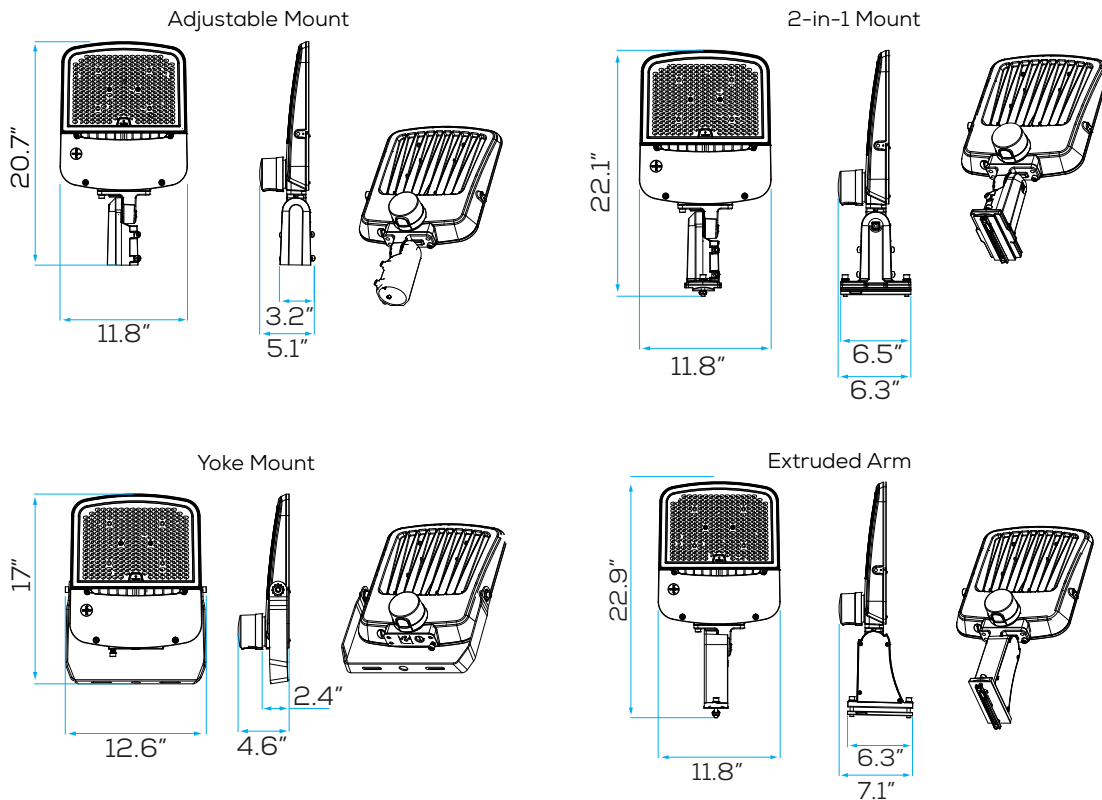


Illuminance at a Distance

	Center Beam fc	Beam Width	
4.3R	249 fc	10.1 ft	5.2 ft
8.7R	60.8 fc	20.4 ft	10.5 ft
13.0R	27.2 fc	30.5 ft	15.7 ft
17.3R	15.4 fc	40.6 ft	21.0 ft
21.7R	9.78 fc	50.9 ft	26.3 ft
26.0R	6.81 fc	61.0 ft	31.5 ft

■ Vert. Spread: 99.1°
■ Horiz. Spread: 62.4°

DIMENSIONS:





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SHOEBOX LIGHT

Project: _____ Type: _____

Name: _____ Date: _____

ORDER FORM:

(*) Special Order/Not Commonly Stocked

Custom Model Assembly

	Fixture	CCT	Watts	Beam Angle	Voltage
	<input checked="" type="checkbox"/> SB16	<input checked="" type="checkbox"/> 3000K	<input checked="" type="checkbox"/> 100W	<input checked="" type="checkbox"/> Type III	<input checked="" type="checkbox"/> 120-277V
		<input checked="" type="checkbox"/> 4000K	<input checked="" type="checkbox"/> 120W		
		<input checked="" type="checkbox"/> 5000K	<input checked="" type="checkbox"/> 150W		

SES-SB16-CCT-150W
Example Model Number

SES – SB16 – CCT – 15/12/10 – Type III – 120-277V

Quantity

Fixture

CCT

Watts

Beam Angle

Voltage

Common Stock Models:

Optional Accessories:

Item #	Model #
11324	SES-SB16-CCT-150W

Item #	Model #
11415	SES-SB16-PHOTOCELL
11325-A	SES-SB16&SB14-SLIP-FITTER-BRONZE
11325-B	SES-SB16&SB14-EXTRUDED-BRONZE
11325-E	SES-SB16-150W-LARGE-YOKE-BRONZE



Slip Fitter



Extruded Arm



Large Yoke



Photocell