

SHOEBOX **SB16** IGHT.

Project:

Name:

Date:



Watts	300W	450W	,
Lumens	43,200-45,300lm	58,500-65,2	250lm
Size	See Dimensions	сст	5700K
Voltage	120-277V	IP Rating	IP65
Dimming	0-10V	Materials	Die-Cast Aluminum
Beam	155*90°	Finish	Bronze
Angle CRI	Type III >80	Lens	Clear
PF	≥ 0.9	Lifespan	50,000 Hours

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. These versions come with a pre-installed slipfitter mount, making installation even easier!

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. 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.*



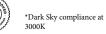
OVERVIEW

CCT: Tunable, 5700K Applications: IP65 **Efficacy:** 135-155lm/W Dimming: 0-10V LED Type: Lumileds 2835 Lens Type: Clear **Operating Temp:** -13°F to 113°F Operating Humidity: 5% - 95% RH Lifespan: 50,000 Hours Warranty: 5 Years

FEATURES

- 10KV Surge Protector pre-• installed
- Included Slipfitter Mount
- **Optional Accessories:** • Photocell, Surge protector, Shield, Motion Sensor





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€ 855-997-2746 **⊻** LED@**SARIN**Energy.com

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SB16 SHOEBOX

Proi	

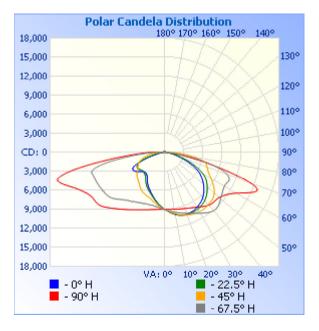
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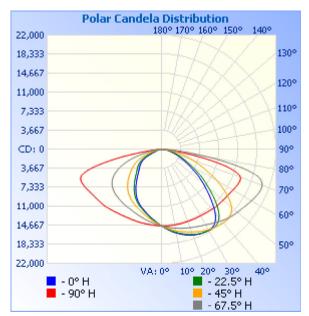
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PHOTOMETRICS:

300W



Illuminance at a Distance			
	Center Beam fc	Beam Wi	dth
4.3R	488 fc	13.8 ft	41.7 ft
8.7R	119 fc	28.0 ft	84.3 ft
13.0ft	53.3 fc	41.8 ft	126.0 ft
17.3R	30.1 fc	55.7 ft	167.7 ft
21.7R	19.1 fc	69.8 ft	210.3 ft
26.0R	13.3 fc	83.7 ft	252.0 ft
Vert. Spread: 116.3°			
	Horiz. Spread: 156.7°		



Illuminance at a Distance			
	Center Beam fc	Beam Wi	dth
4.3R -	799 fc 🖊	10.5 ft	31.4 ft
8.7R -	195 fc	21.1 ft	63.5 ft
13.0R	87.5 fc	31.6 ft	94.9 ft
17.3R	49.4 fc	42.1 ft	126.3 ft
21.7R	31.4 fc	52.8 ft	158.4 ft
21.7R 26.0R	21.9 fc	63.2 ft	189.8 ft
Vert. Spread: 101.1°			
	Horiz, Spread: 149.3°		

450W





Project:

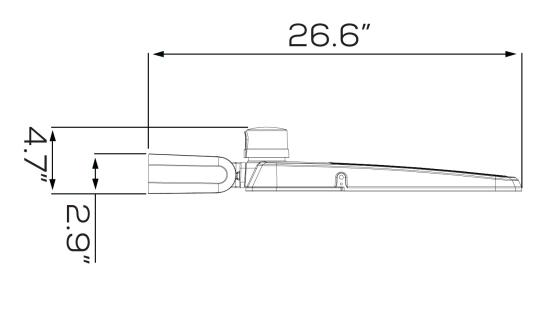
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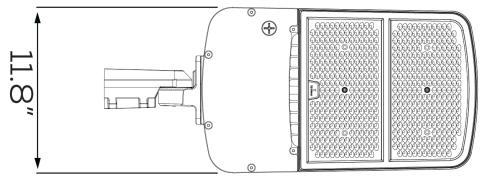
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N a m e :_____

DIMENSIONS:

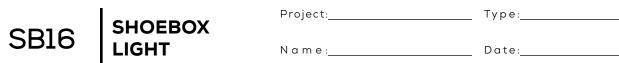






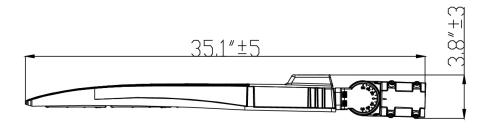


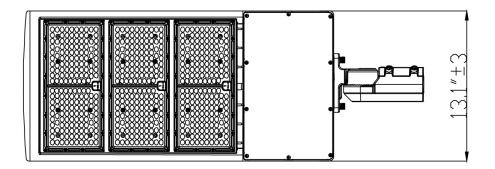




DIMENSIONS:











Project:	Туре:	
Name:	Date:	

ORDER FORM:

(*) Special Order/Not Commonly Stocked Custom Model Assembly Fixture ССТ Watts **Beam Angle** Voltage **SB**16 5700K Type III 120-277V 300W SES-SB16-CCT-150W Example Model Number 450W SES **SB16 5700K** -- Type III - 120-277 Quantity Fixture CCT Watts Beam Angle Voltage

Common Stock Models:

ltem #	Model #
11480	SES-SB16-5700-300-SF
11369-S	SES-SB16-5700-450-SF

Optional Accessories:

Item #	Model #	QTY:
11415	SES-SB16-PHOTOCELL	
11325-K	SB16-TYPE4-300W-LENS	
11325-L	SB16-TYPE5-300W-LENS	





Photocell

Lens

