



Project	
Date	
Prepared by	
Model #	<b>SC1-244-1</b>

# SC1-SERIES SECURITY LIGHT



## OVERVIEW

The SC1-Series Commercial LED Security Light is designed with dual, two-way 180° swivel cool-running LED heads that emit a powerful 2000 lumen of illumination, all controlled by an integrated motion sensor that can be adjusted for sensitivity and run-time. It is the perfect for security and safety lighting at building doorways, alleyways, stairways, carports, garages and under eaves.

## PRODUCT HIGHLIGHTS

- A powerful 2,000 lumen output
- Energy Star rated for maximum energy efficiency
- Integrated motion sensor with adjustable sensitivity and run-time
- Dual two-way 180° swivel LED heads for ultimate adjustability
- A high Color Rendering Index (CRI) enables this light to show object colors more realistically and naturally
- Damp Location rated
- 5-year worry-free warranty

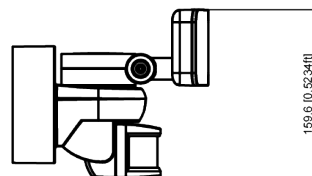
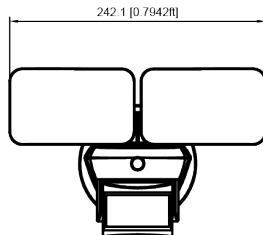
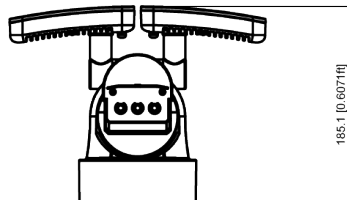
### OPTICAL SPECIFICATIONS

Lumen Output (lm) <sub>1</sub>	2000 lm	Beam Angle (°) <sub>1</sub>	110°
CCT (K) <sub>1</sub>	4000K	Projected Lifetime (L <sub>70</sub> )	50,000 hrs
CRI (Ra) <sub>1</sub>	84	Lumen Maintenance Factor	L70
Efficacy (lm/W) <sub>1</sub>	83 lm/W	Chromaticity Shift	+/- 250K

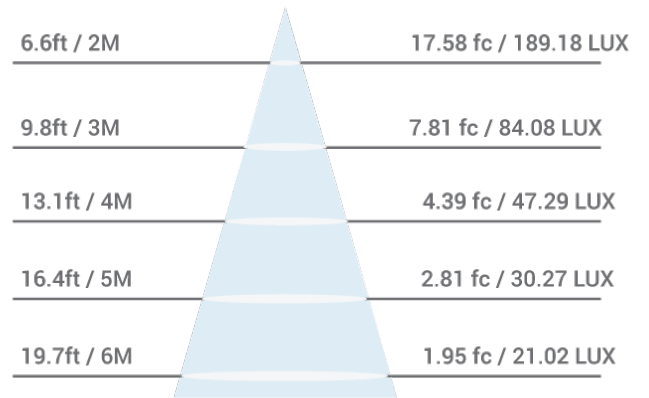
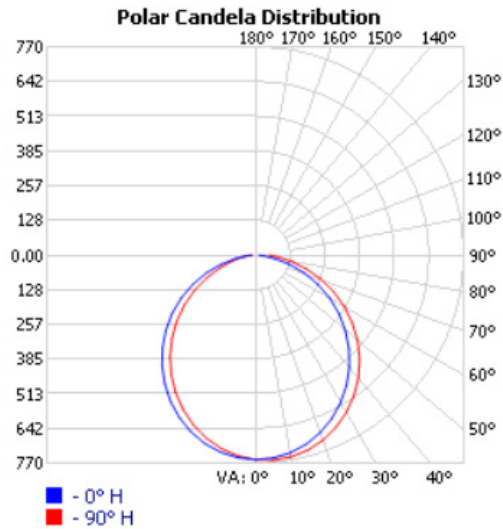
### ELECTRICAL SPECIFICATIONS

Power	24W	Current Draw at 120V <sub>AC</sub> (A) <sub>2</sub>	0.24A
Apparent Power (VA)	26W	Input Voltage	110-120VAC
System Wattage (W)	24W		

### PRODUCT DIMENSIONS



CONSTRUCTION		LED AND DRIVER SPECIFICATIONS	
Housing Material	ABS Plastic	LED (Brand)	China
Housing Color	Black	LED Design Origin	Everlight
Lens Material	Polycarbonate (PC)	LED Type	SMD 2835
Dimensions (inch/mm)	9" (W) x 6.3" (H) x 7.15" (D) 242 x 160 x 182 mm	Dimmable	No
Weight (kg/lbs)	0.8 kg / 1.75 lbs	Power Factor	0.97
Installation Method	Wall Mount	THD	<20%
Operation Range (°F/°C)	-25°C to 40°C -13°F to 104°F	Lighting Control	PIR Occupancy Sensor
Wet Location Rated	Yes	APPROVALS AND LISTINGS	
Warranty	5 years	IP Rating	IP65
		Wet Location Rated	Yes
		UL/ETL	cETLus
		Energy Star	Yes
CANDELA		ILLUMINANCE AT A DISTANCE	



1. Due to the special conditions of manufacturing, the typical data of optical specifications can only reflect statistical figures and do not necessarily correspond to the actual parameters of each single product which could differ from the typical data.  
2. Exceeding maximum ratings for input voltage and current will cause hazardous overload and will likely destroy the LED fixture.  
3. Refer to Warranty Terms & Conditions available at [premiseled.com/warranty](http://premiseled.com/warranty)