

Project Name: Sku #:

# SCP™

Square Parking Garage/Canopy Fixture







# **APPLICATIONS**

Gas Stations, Underground Parking Lots, Warehouses, Industrial Facility, Exhibition Centers, Shopping Malls, Toll Stations

# **FEATURES**

#### Construction

- Die-cast Aluminum Housing

#### Finish

- White

#### **Electrical & Technical**

- Input Voltage: 120-277V - Input Frequency: 50/60Hz

- Projected Life: L70 > 75,000 hrs

- PF: >0.9 - CRI: >70 - THD: <20%

- Field Adjustable Lumen Output: 30%/50%/75%/100%

- CCT Selectable: 3000K/4000K/5000K

- Operating Temp.: -22°F~122°F

- IP Rating: IP65 - IK Rating: IK08

- Surge Protection: 6kV Line-Line, 10kV Line-Earth

# Optical

- Tempered Glass Lens

- 120° Beam Angle

# Installation/Mounting

- Direct Surface Mount [Standard]

- Retrofit Surface Mount

- 3/4" Pendant Mount [Stem Not Included]

## Controls

- 0-10V Dimming Standard

- Bi-level Occupancy/Daylight Harvesting Sensor [Option] [Factory Install]

# Lumen Output

• 36W: 5400lm

• 60W: 9000lm • 90W: 13,500lm • 120W: 18,000lm

## Warranty

- 5 Year Warranty

See warranty documentation for

more information.







# **ORDERING INFORMATION**

**EXAMPLE: SCP-L-C-U-D** 

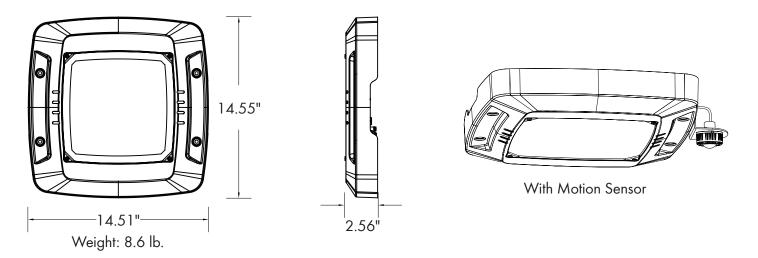
SCP						
Series	Wattage	ССТ	Input Voltage	Dimming	Mounting Options	Controls Option
SCP	L - 120W/90W/60W/36W	C- 3000K/4000K/5000K	U - 120-2 <i>77</i> V	D - 0-10V Dimming	SA - Surface Mount With Adapter PM - Pendant Mount Bracket	M - Bi-level Occupancy/Daylight Harvesting Sensor

Accessories

RC-RC-100 (Wireless Configuration Tool)



# **DIMENSIONS**



# **LUMEN OUTPUT**

SKU	Wattage (W)	Delivered Lumens (lm) 100%	Efficacy (lm/W)	Delivered Lumens (lm) 75%	Efficacy (lm/W)	Delivered Lumens (lm) 50%	Efficacy (lm/W)	Delivered Lumens (lm) 30%	Efficacy (lm/W)
SCP-L-C-U-D	120/90/60/36	18000 (120W)	150	13500 (90W)	150	9000 (60W)	150	5400 (36W)	150

# **ACCESSORIES**



Direct Surface Mount [Standard]



Surface Mount With Adapter Plate [SA]



3¼" Pendant Mount Bracket (Stem Not Included) [PM]



Bi-level Occupany/ Daylight Harvesting Sensor [M]



Wireless Configuration Tool (Sold Separately) [RC-RC-100]

# **CONTROL PRE-COMMISSIONING**

# Default setting are indicated by\*

High-End Trim/ Tuning	Sensitivity Range	Time Delay	Daylight Harvesting	Stand-by Light Level Setting	Stand-by Time Setting	
70%	20%	10s	Light Sensor Disabled*	0%	∞	
80%	50%	1 min	1FC (10lux)	10%*	1 min	
90%	75%	10min*	3FC (30lux)	30%	30min	
100%*	100%*	15min	5FC (50lux)	50%	60min*	

## High-End Trim/Tuning:

Setting that determines the maximum lumen output through high-end trim tuning, can be reduced by up to 30 percent.

#### **Sensitivity Range:**

Setting that determines the sensitivity range of the motion sensor when the daylight sensor is disabled.

## Time Delay:

The light can be set to stay ON for any period of time between approx. 10 sec. to a maximum of 60 min. Any movement detected before this time elapse will re-start the timer.

#### Daylight Harvesting:

The chosen light response threshold can be disabled or respond when photocell detects foot candle levels 1-5 FC

#### Stand-by Light Level:

Setting determines how much lumen output is dimmed down to when no motion is detected.

# Stand-by Time:

Setting determines how long after stand-by light level occurs the light will shut off. Up to 60 minutes.