

architectural area lighting

Current @

SENSOR CONTROL PROGRAMMABLE



More than 60 million street and area lights are in operation in the U.S.. Many of them remain on for hours in vacant spaces wasting valuable energy resources. This waste represents a savings opportunity worth millions. New energy codes are recognizing this potential and beginning to mandate control in specific outdoor areas.

The Sensor Control Programmable accessory, or SCP, offers the simple solution to intelligently control outdoor lighting to maximize energy savings with the added benefit of extending luminaire lifetime. The **SCP** mounts to the side of any new or existing 3"-5" round straight pole or square straight pole and is field adjustable via a handheld wireless remote.

With state-of-the-art technology, the SCP is the only control system on the market specifically designed to meet the most demanding requirements of-outdoor lighting. For example, the SCP enables any pole mounted luminaire in excess of 75 watts, to meet California Title 24 requirements. In addition, there is integral 20KV/10KA surge protection for added reliability and serviceability.

ORDERING

MODEL SCP

1. MODEL

Model

Standard daylight photo-control with motion sensing coverage up to 40' sensor height.

120-277 VAC SCP-HV3 347 VAC SCP-HV4 480 VAC

2. POLE

an accessory to a configured pole or in the case of a stand alone unit, the pole contour must be communicated to the factory.

Pole

- R3 fits a 3" / 76.2 mm
- round pole
- round pole

The SCP may be ordered as

- round pole
- R4 fits a 4" / 101.6 mm R5 fits a 5" / 127 mm
- fits a square pole

3. COLOR ¹

Color

Arctic White 2 BLK Black MTB Matte Black DGN Dark Green DBZ Dark Bronze WRZ Weathered Bronze BRM Bronze Metallic **VBL** Verde Blue 2 CRT Corten MAI Matte Aluminum 3 MDG Medium Grey ATG Antique Green 2 LGY Light Grey RAI Premium Color CUSTOM * * Contact Factory

- ¹ Bezel color shall be in black
- ² Bezel color shall be in white

Remote

REMOTE

Handheld commissioning tool is required to separately configure or adjust any number of sensors.

SCPREMOTE Commission Tool

SCP-HV3/SCP-HV4

• Width: 3" / 76 mm

EPA: 0.2

• IP Rating: 66

Height: 4" / 102 mm

Weight 4 lbs. / 0.9 kg

Length: 11" / 279 mm

- unless otherwise indicated

NOTES:

³ Bezel color shall be in grey

- Length: 5 3/4" / 136 mm
- Width: 3" / 76 mm

DIMENSIONS

- Height: 4" / 102 mm
- Weight 1.5 lbs. / 0.7 kg
- EPA: 0.1
- IP Rating: 66

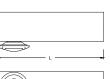




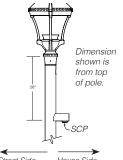




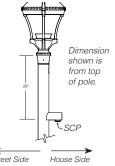








SENSOR PLACEMENT





SCP-HV3

Largent

SCP

• CA Title 24 Solution

mounting height

Daylight Photo Control

• 0-10V Control Signal

20KV/10KA Surge

 Hand Held Remote Adjustment For Round or Square

Straight Poles AAL Poles include wire

and mounting holes

Protection

• Motion Sensing up to 40'



