

PROJECT:		
CATALOG#		
ТҮРЕ:	DATE:	

# **BLUETOOTH PIR SENSOR WITH IR**

FOR OUTDOOR

#### **DESCRIPTION**

This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.

This plug-in sensor is compatible with Litetronics Outdoor Area Lights / Outdoor Flood Lights / Outdoor Wall Packs.



#### **APPLICATIONS**

- Car dealership
- Schools, campuses
- Parking lots
- Transportation hubs
- Trucking Depots
- Event Centers

- Industrial yards and lots
- Warehouse/storage
- Building facades
- Loading dock and entry doors
- Safety & security lighting
- Storage rental facilities

- Multi-family, apartment complex
- Columns & porte cochere
- Covered walkways
- Entranceways
- Canopies
- Soffits

# **FEATURES**

- Plug-In
- Daylight Harvesting
- Occupancy Sensing
- Bluetooth transmit 328 ft. Max

ORDERING INFORMATION

- Outdoor use
- Operating Temperature
  - -22°F to 131°F (-30°C to 55°C)
- 5 year warranty

#### **CERTIFICATIONS**

# Listed below are the max load based mains voltage.

ORDERING CODE	DESCRIPTION	BASE	VOLTS
SC011	Plug-In Bluetooth PIR Sensor with IR for Outdoor	Plug-In	12V DC







### **SPECIFICATIONS**

Life (@L70): N/A Warranty: 5 years

#### **PERFORMANCE**

Operating temp:  $-22^{\circ}F$  to  $131^{\circ}F$  ( $-30^{\circ}C$  to  $55^{\circ}C$ ) Storage temp:  $-22^{\circ}F$  to  $185^{\circ}F$  ( $-30^{\circ}C$  to  $85^{\circ}C$ )

#### **ELECTRICAL**

Input voltage: 12V DC Input current: 50mA Max. Input power: 0.6W

Output current: 10mA Max. Sinking current: 10mA Max. Output power: 0.1W

Dimming: Class 2, 0-10V DC 10mA Max.

#### **PHYSICAL**

Color: Black

Housing: UL 94-5VA Nylon

#### **BLUETOOTH**

**Bluetooth version:** 5.0

Bluetooth transmit: 328 ft. Max. Radio frequency: 2.4Ghz±75Mhz

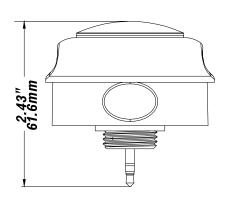
#### **INDUSTRY STANDARDS/RATINGS**

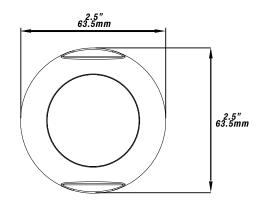
**IP:** 66

Location: Wet UL/ETL: UL FCC: Yes RoHS: Yes

#### **DIMENSIONS**

ORDER#	DIAMETER	HEIGHT
SC011	2.5"	2.43"





## **SC011 REFERENCE MATERIAL**

#### **INSTALL GUIDE**



# **LITESMART APP**



Set up and manage your space with LiteSmart.

# LITESMART

LiteSmart is a mobile app that enables total management of lighting systems at the touch of your fingers.

# **DOWNLOAD NOW!**







