LITETRONICS®

PROJECT:			
CATALOG #			
TYPE:		DATE:	

PLUG-IN MICROWAVE SENSOR

FOR UP TO 12 FT. MAX MOUNTING HEIGHT

DESCRIPTION

The SC017 Plug-In Microwave Motion Sensor delivers intelligent occupancy sensing and daylight harvesting for enhanced energy savings and lighting control. Featuring 360° detection, 0–10V dimming capability, and mounting heights up to 12 feet, it automatically adjusts fixture output based on motion and ambient light levels. All operating parameters, including sensitivity, hold time, standby dimming, and daylight threshold, are easily configurable using the optional RC-100 remote control.

This plug-in sensor is compatible with the following Litetronics fixtures:

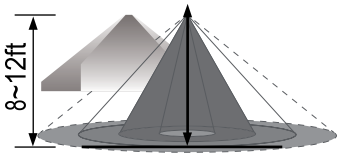
- LED Vapor Tight Strip (VTS)



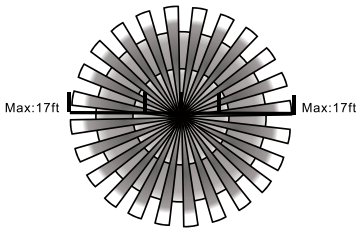
APPLICATIONS

- Commercial
- Industrial
- Manufacturing
- Warehouse
- Display
- Corridors
- Cold Storage/Freezers
- Stairways
- Parking Garages

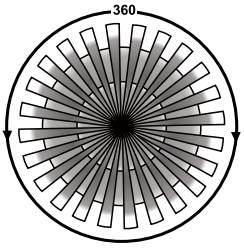
SENSOR COVERAGE



Height of installation8~12ft



(Height of installation8ft)
Detection range



Detection angel

FEATURES

- Plug-In 3.5 mm audio jack
- Maximum operating height 12 ft. Max
- Detection coverage area 17 ft. (at 8 ft. height)
- -40°F to 158°F (-40°C to 70°C)
- Detection Angle 360°
- Occupancy Sensing
- IP20
- 5 year warranty
- White

ORDERING INFORMATION

Listed below are the max load based mains voltage.

ORDERING CODE	DESCRIPTION	BASE	VOLTS
SC017	Plug-In Microwave Sensor for up to 12 Ft. Max Mounting Height	Plug-In	10-14V DC

CERTIFICATIONS

Litetronics, Inc. | 6969 W. 73rd St. Bedford Park, IL 60638 | Tel:1-800-860-3392 | customerservice@litetronics.com

www.Litetronics.com

REV: 6/16/26