



Sensor Gen1 Motion Sensor (PIR)

Model: SL1MS-aaWb

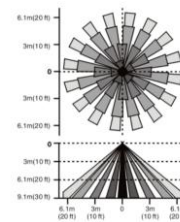
SL1MS series is fixture mount Passive Infrared motion sensor detecting occupancy for lights ON/OFF control. It is 120~347Vac operating, detecting sensitivity and holding time configurable, withstand dust and pressure washers, capable of installing directly to an industrial luminaire or an electrical junction box, IP65 rating for indoor and outdoor locations, self-contained and turns individual light fixtures or group ON/OFF. It is designed to provides reliable coverage for mounting height up to 30FT, Coverage 15 to 20FT Radial area.

It is ideal for damp or wet locations such as parking garages, building outdoor wall pack lights, area light for pedestrian high ceiling applications.



Key Features

- UL and cUL Listed Passive Infrared Motion (Occupancy) Sensor;
 - Automatic ON/OFF Control, Hold time 30s to 30min adjustable for energy saving;
 - 360D and 450SF² Coverage;
 - 120Vac 800W, 277Vac 1200W, 347Vac 1500W;
 - Ideal for HighBay, Outdoor Wall Pack, Security, Area Light etc. for energy saving and on-demand lighting
- 15s to 30Min Hold Time
 - 10-2000lux sensitivity



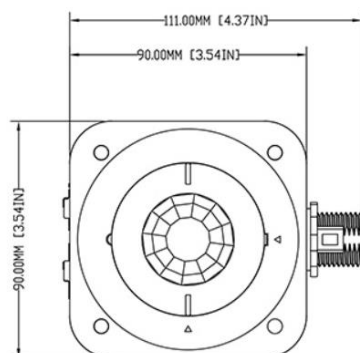
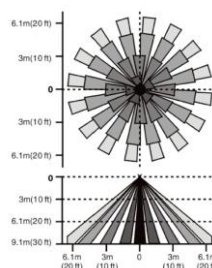
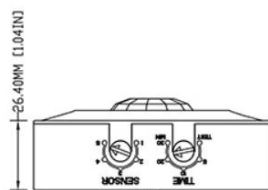
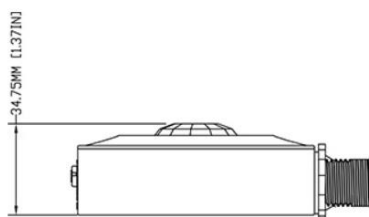
Ordering Guide E.g.. SL1MS-1500WH

SL1	MS	-aaaa	bb	
Sensor Gen1	Motion Sensor (Passive Infrared Perception)	<ul style="list-style-type: none">- 800W (120V)- 1200W (277V)- 1500W(347V)	<ul style="list-style-type: none">N: 120VacU: 120-277VacH: 120-347Vac	

Sensor Gen1 Motion Sensor (PIR) Specification

Model No.	SL1MS-1500WH
Tape Type	Motion Sensor (Occupancy)
Power (Max)	aa: 800W@120Vac, 1200W@277Vac, 1500W@347Vac
Voltage	b: N: 120Vac; U: 120~277Vac; H: 120-347Vac
Senor Type	Infrared Passive
Lens	Polycarbonate Cover
Sensitivity	10-2000Lux Adjustable
Holding Time	10 second to 30Min Adjustable
Detect Angle	360D
Coverage	Up to 30FT Mounting, 15 to 20FT Radial Coverage
Housing	Indoor and outdoor
IP Level	IP65 for outdoor Option
Mounting	White Housing ½" nipple Fixture Mounting
Size WHD	4.4 x 3.5 x 1.4" (LWH)
Lifetime (Hrs)	25,000Hrs
Environment	-10°C to 50°C
Certification	cULus RoHS

Product Dimension



120-347V - Wiring Diagram

