

Date	Project	
Туре	Part Number	



STANDALONE Sensors

PIR Sensor

Passive Infrared Technology (PIR) is employed to detect occupancy by analyzing the infrared energy emitted by a moving object in comparison to the background space. This technology identifies variations in the infrared energy released by occupants as they move within the designated field-ofview. The Reno-PIR is designed to be directly installed in our flat panels.



PRODUCT FEATURES

- 20ft detection radius
- For use at maximum height of 13.12ft
- Programmable by Remote Control
- Bi-Level Dimmable, On/Off
- Quick install into our Sensor-Ready Flat Panels
- Operation temperature: -13°F to 75°F (-25°C to 60°C)
- 5 year warranty

KEY SPECIFICATIONS

Input Voltage	12VDC	
Installation Height	Up to 4M (13.12ft)	
Detection Radius	Up to 6M (20ft)	
Detection Angle	≤120° Fresnal Lens	
Output	0-10V DIM, ON/OFF	
Installation	2.5mm Jack	
Applications	Commercial, Warehouse, Retail Facilities	

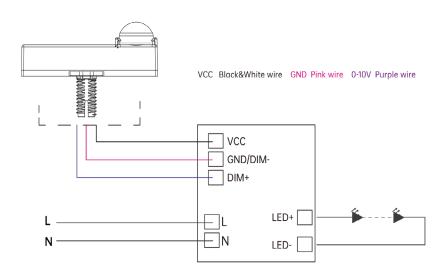




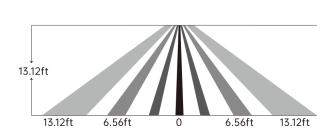
SPECIFICATIONS

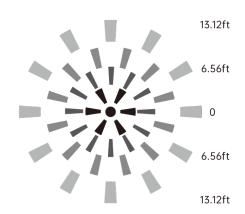
Order#	Model	Installation Height	Detection Radius	Input Voltage
R74006	RENO-SENSOR-PIR-2.5MM-H	Up to 4M (13.12ft)	6M (20ft)	12VDC

WIRING DIAGRAM



DETECTION COVERAGE









ACCESSORIES - REMOTES







R73005 RENO-REMOTE-H-ECO Remote Control for Standalone sensors (Without Screen)

Order#	Model	Description
R73002	RENO-REMOTE-H	Remote Control for Standalone Sensors (With Screen) Note: Only 1 needed per project.
R73005	RENO-REMOTE-H-ECO	Remote Control for Standalone sensors (Without Screen) Note: Only 1 needed per project.





DIMENSIONS

