Project: | Type: | Date: | Notes:

RAB DESIGN

CONTROLLED

Lowbay RC PIR Plug-In Sensor
PIR15P-RCA-D1



OVERVIEW

The ControlLED lowbay PIR sensor offers reliable and wireless remote control in lowbay applications. It ensures fast and easy plug-and-play installation and quick commissioning for smaller groups of lights.

FEATURES

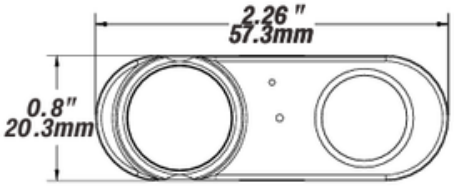
- PIR motion and daylight harvest sensor
- Remote control for efficient use
- 5 setting memory slots
- Easy wireless plug-and-play installation
- 0-10V dimming capabilities

SPECIFICATIONS

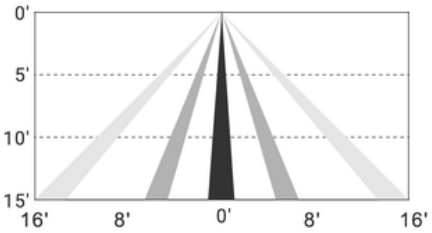
Input Voltage	12VDC
Input Current	25mA Max.
Input Power	0.3W
Output Current	10mA Max. Sinking Current
Output Power	0.1W
Dimming	Class 2, 0-10VDC
Radio Frequency	2.4GHz ±75MHz
Housing Material	Polycarbonate (UL 94-5VA)
Housing Finish	White
Detection Range	40ft Max.
Mounting Height	15ft. Max.
Indoor/Outdoor Use	Indoor Use Only
Operating Temperature	-30°C to 55°C (-22°F to 131°F)
IP Rating	IP20

Default Setting: Trim level: 100%, Sensitivity: High, Hold time: 5 min, Standby dim: 30%, Standby time: 60 min, Photocell: Off

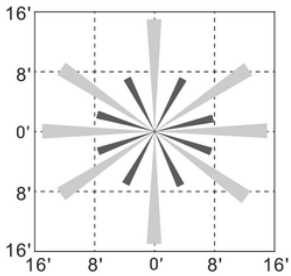
DIMENSIONS



DETECTION COVERAGE



Side View (at 15ft Height)



Top View (at 15ft Height)

STOCK CODE

083786	PIR15P-RCA-D1

INSTALLATION

1) Twist the sensor receptacle cover off.
2) Plug in and twist the sensor for wireless audio jack connection.
3) Program the sensor with the desired settings using the remote control

