

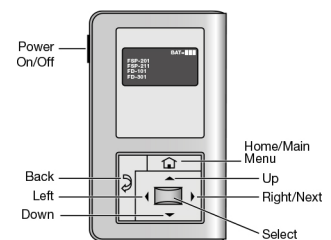
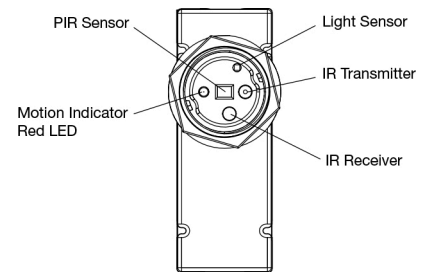
# Light Control with Occupancy Sensor with Remote Control

## CPY / 304 Series

The motion sensor provided with E option dims lighting from high to low based on movement. This slim, low-profile sensor is designed for installation inside the bottom of a light fixture body.

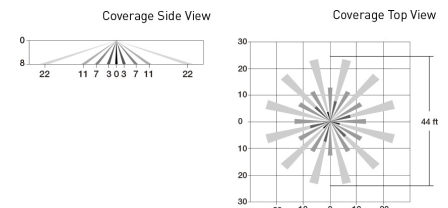
The sensor uses passive infrared (PIR) sensing technology that reacts to changes in infrared energy (moving body heat) within the coverage area. Once the sensor stops detecting movement and the time delay elapses, lights will go from high to low mode and eventually to an off position if it is desired.

Within a certain mounting height of the sensor, the remote control allows modification of the system without requiring ladders or tools, simply with a touch of a few buttons. The transceiver allows bi-directional communication between the device and the commissioning tool. Simple menu screens let you see the current status of the sensor and make changes. It can change device parameters such as high/low mode, sensitivity, time delay, cut off and more.



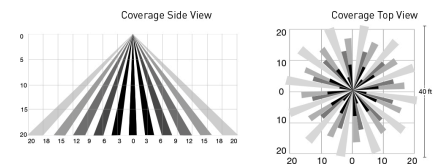
### Lens 1

For installation heights of maximum 2.4m. Coverage diameter equal to 2.75 times the installation height.



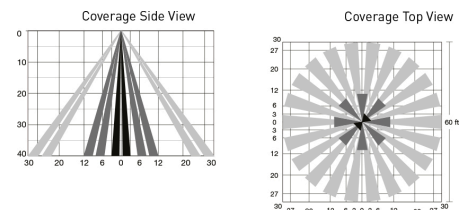
### Lens 2

For installation heights from 9m to 12m. Coverage diameter equal to 0.75 times the installation height.



### Lens 3

For installation heights from 3m to 9m. Coverage diameter equal to installation height.



CPY and 304 Series	
Option code	Description
E	Occupancy sensor with remote control

www.cree-europe.com Ph. +39 055 343081 Fax +39 055 34308200 Date rev: July 2015

© 2015 Cree, Inc. and/or one of its subsidiaries. All rights reserved. For informational purposes only. Content subject to change. See www.cree.com/patents for patents that cover these products. Cree®, the Cree logo, BetaLED®, NanoOptic®, and Colorfast DeltaGuard® are registered trademarks, and the BetaLED Technology logo, Precision Delivery Grid™ and XSP™, LEDway® and Edge are trademarks of Cree, Inc. or one of its subsidiaries.

