

INTRODUCTION

Room-PIR™ offers an innovative and affordable option to add motion/photo sensing automation on a room level to the BLU BaRS™ wireless control retrofit system. Room-PIR™ is used to achieve optimal energy efficiency and is recommended on a per fixture basis. Installation is a fast and simple process. After install, simply download the SMART BLU® App and program your lights. Applications include classrooms, offices, hallways, washrooms, etc... A perfect choice for architects, engineers, contractors and end users.

CONSTRUCTION

Light weight and robust injection moulded polycarbonate housing and lens.

MOUNTING

Room-PIR™ will snap into a 3.05" inch cutout in grid and drywall type ceilings. For surface mount a white powder coated steel box can be provided as an accessory (Room-BoX).

FLEXIBLE ELECTRICAL STANDARD FEATURES

Room-PIR™ is classified as a low voltage product and provided with low voltage plug cord for simple and easy connection to BLU DRiVe™. 3.3V DC input; <1mA.

PERFORMANCE

Room-PIR™ includes passive infrared motion sensing technology along with a photocell for daylight control. Suitable for -20°C to +40°C ambient temperatures. 5 year standard warranty.

COMPLIANCE

RoHS



NOTE: Use the SMART BLU® CLOUD App to associate lights to the Room-PIR .

NOMENCLATURE

FAMILY SERIES

Room-PIR

Room-PIR™ DIMENSIONS

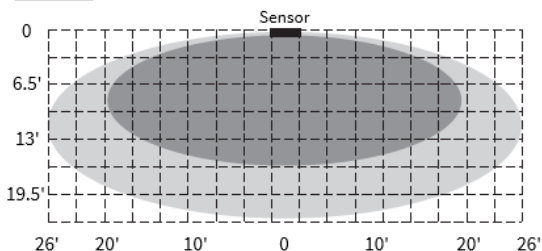
HOUSING

TRIM DIA - 3.9" / DEPTH - 1.4" / CUT OUT DIA - 3.0" / TRIM TO BACK - 1.2"

PLUG CORD

INTEGRAL CORD - 4" / ACCESSORY CORD - 11' / TOTAL CORD - 11.3'

Minor Motion
Major Motion

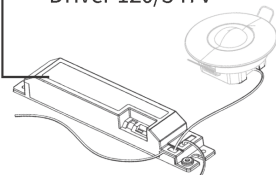


BLUBaRS™ Retrofit System

Simple Smart Affordable™

Kit includes:
3x Room-PIR & 3x PIR-XC-11FT

Sold Separately
Model: BD35
Driver 120/347V



Model: **Room-PIR**
Motion Sensor Accessory
-coverage 16-20ft radius

Fits through
3" ceiling cutout

4" cord
and male plug

Model: **PIR-XC-11FT**
11ft extension cord
included

Visit www.blu-ecosystem.com for more information.

SIMPLE. AFFORDABLE. EFFECTIVE.

