

Room-PIR™

BLU Ecosystem™
Wireless lighting control system.

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.

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.

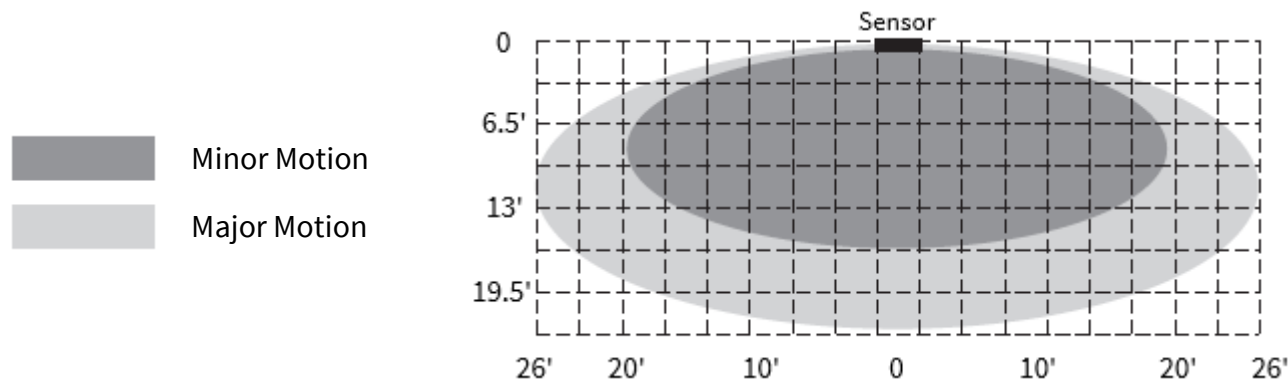
MOUNTING

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).

COMPLIANCE

RoHS.

MOTION SENSOR COVERAGE BELOW



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

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

SIMPLE. AFFORDABLE. EFFECTIVE.

NOMENCLATURE

FAMILY SERIES

Room-PIR

Mini-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'

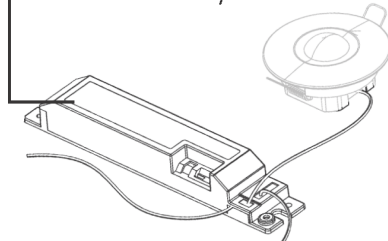
BLUBaRS™ Retrofit System

Simple Smart Affordable™

Kit includes:

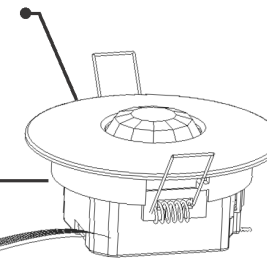
3x Room-PIR & **3x** PIR-XC-11FT

Sold Separately
Model: **BD35**
Driver 120/347V

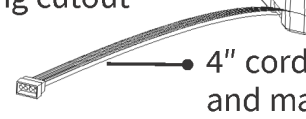


Model: **Room-PIR**
Motion Sensor Accessory
-coverage 16-20ft radius

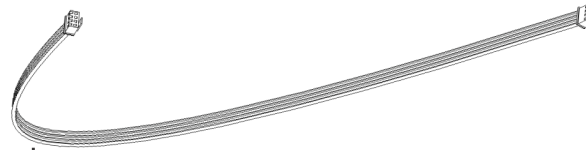
Fits through
3" ceiling cutout



4" cord
and male plug



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



SMART
BLU
CLOUD



J2 Light® Version 230110

Contact your local supplier or representative or call J2 Light Inc. direct at:

1.888.LOW.WATT (569.9288) www.blu-ecosystem.com

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Wireless lighting control system.