

INTRODUCTION

MiNi-PIR™ offers an innovative and affordable option to add motion/daylight sensing automation on a granular level to the **BLU BaRS™** wireless control retrofit system or the **BLU BRIDGE™** control system. MiNi-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. White powder coated steel ceiling doughnut trim ring included.

FLEXIBLE ELECTRICAL STANDARD FEATURES

MiNi-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.

PERFORMANCE

MiNi-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

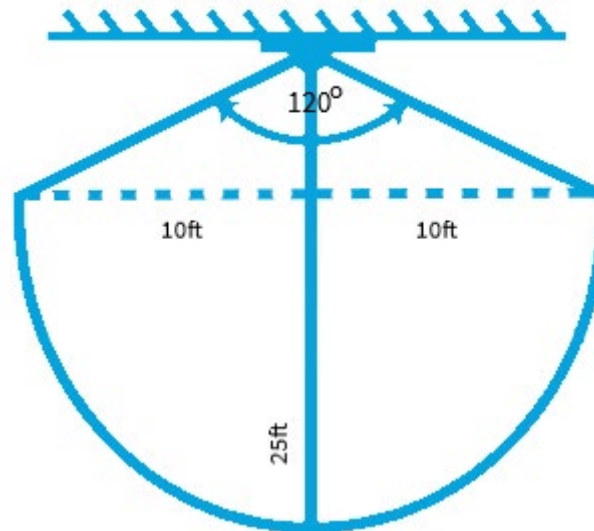
MiNi-PIR™ is offered with three mounting options:

1. Snap into a standard 7/8 inch knockout hole.
2. White powder coated metal ceiling trim doughnut provided with two fastener holes for mounting in tile or drywall.
3. 90° Elbow offered as an accessory for mounting to standard 7/8 inch knockout hole on ends or sides of pendent or surface mounted fixtures.

COMPLIANCE

RoHS.

MOTION SENSOR COVERAGE BELOW



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

SIMPLE. AFFORDABLE. EFFECTIVE.

NOMENCLATURE

FAMILY SERIES

MiNi-PIR

MiNi-PIR™ DIMENSIONS

HOUSING

TRIM DIA – 1.2" / DEPTH – 0.9" / SNAP DIA – 0.8" / SNAP DEPTH – 0.4"

PLUG CORD

INTEGRAL CORD – 4" / ACCESSORY CORD – 20" / TOTAL CORD – 24"

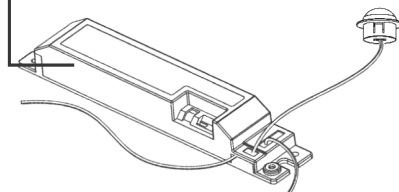
BLUBaRS™ Retrofit System

Simple Smart Affordable™

Kit includes:

12x MiNi-PIR & **12x** PIR-XC-20IN

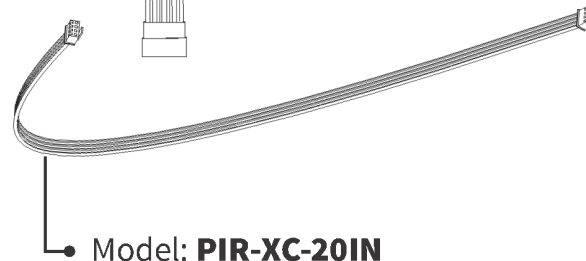
Sold Separately
Model: **BD35**
Driver 120/347V



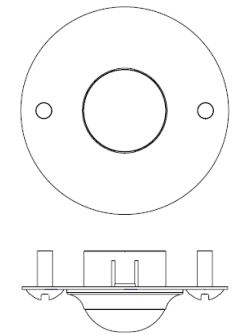
Model: **MiNi-PIR**
Motion Sensor Accessory
-per light

Snaps into common 7/8"
knockout

4" cord and male plug



Model: **PIR-XC-20IN**
20 inch extension
cord included



*Ceiling trim ring provided
for tile or drywall. Anchors
by others.

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

SIMPLE. AFFORDABLE. EFFECTIVE

BLU Ecosystem™
Wireless lighting control system.