



Description

The PIR Motion Sensor with Daylight Harvesting and Bluetooth are designed for Luminaire Level Lighting Control (LLLC/ NLC5) with integrated daylight harvesting and PIR motion sensor which can convert general luminaires into smart lighting fixture. The compact structure is designed for panel, troffer lighting fixtures.

Features

- PIR sensor
- Daylight harvesting
- Small form factor
- **ALgoH²** to maximize detection without false triggers

Requirements

- Requires dim to off luminaire driver
- SC05, 2.5mm AUX socket (not included)

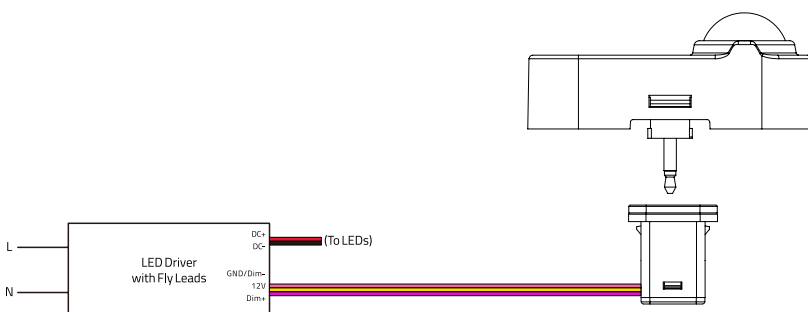
Specifications

Input Voltage	DC 12V
Input Current	25mA Max
Input Power	0.3W
Bluetooth Transmit	100ft Max
Radio Frequency	2.4GHz ± 75MHz
Bluetooth Version	5.0
Housing Material	UL 94-5VA
Indoor/Outdoor Use	Indoor Use Only
Operating Temperature	-30°C to 55°C, -22°F to 131°F
Storage Temperature	-30°C to 85°C, -22°F to 185°F
IP Rating	IP20
Color	White
Warranty	5 year warranty
Compliance	UL8750, RoHs
Safety	cULus Listed E504054 Low Bay Sensor FCC ID: 2A26YLTKTVT2022 DLC: NLTRC5KL0TN

Ordering Information

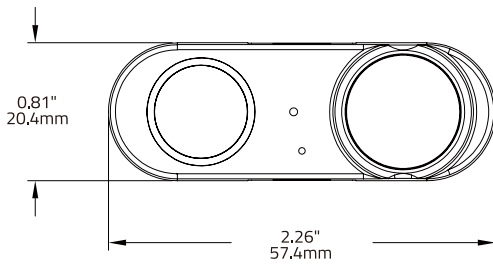
Model	Description
MSK-AUX-BLUE1-XX	Fixture mounted Sensor-2.5mm Audio Jack Base
SC05	2.5mm audio style jack receptacle for IFS108E-AUX.B1

Wiring

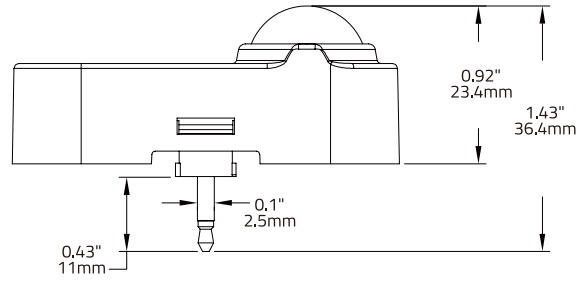


Dimensions

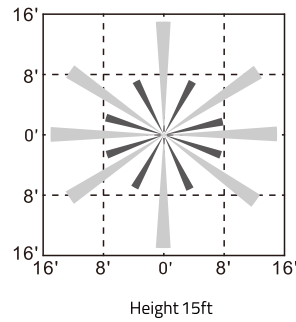
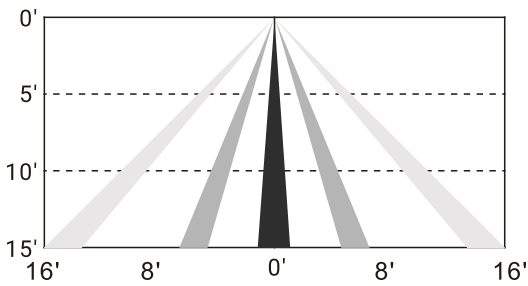
Unit: inch/mm



Coverage Side View



Coverage Top View



Product Label



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