



Description

The Plug-and-Play microwave motion sensor is field installable and does not require any wiring. The sensor simply screws into a socket provided on several Venture Lighting fixtures as a standard feature.

The wide range of sensor settings are adjusted via the handheld remote (AC86350). The many combinations of settings will easily cover most control schemes and needs.

Benefits / Features

- Can be mounted as high as 40ft
- Plug-and-Play with no wiring
- Easily reduce energy consumption with high end trim and dimming
- Turns lights off when they are not needed
- Microwave technology reduces the interference from obstructions in the detection range
- Easily expand control system after original installation
- Enable daylight harvesting with Lux setting adjustment

Warranty

For warranty information refer to: www.venturelighting.com/resources/warranties

Physical Characteristics

| | |
|-----------------------------|--------------------------------------|
| Length | 1.74" (44.3 mm) |
| Diameter | 2.17" (55.2mm) |
| Operating Temperature Range | -30°F to ~ +131°F (-30°C to ~ +55°C) |
| Mounting Height | 40ft / 12.2m Max |
| Detection Range | 100ft / 30.5m Max |

Electrical Characteristics

| | |
|-----------------------|----------------------------------|
| Input Voltage | 12V DC |
| Power Consumption | 0.1W |
| Mode Setting | A, B, C, D, E |
| Dimming Level Setting | 10%/20%/30%/50%/60%/70%/80%/100% |
| Delay Time Setting | 10s/1min/5min/10min/30min |

Regulatory Qualifications

| |
|---------------------------------|
| cULus |
| IP65 Rated for outdoor fixtures |

Default Settings

| |
|--------------------------------------|
| Trim Level: 100% |
| Sensitivity: High |
| Hold Time: 5 min. |
| F Mode Daylight Harvesting: Disabled |
| Standby Dim: 50% |
| Standby Time: 30 min |
| Photocell: Disabled |

Accessories

AC86350 Sensor Handheld Programmer



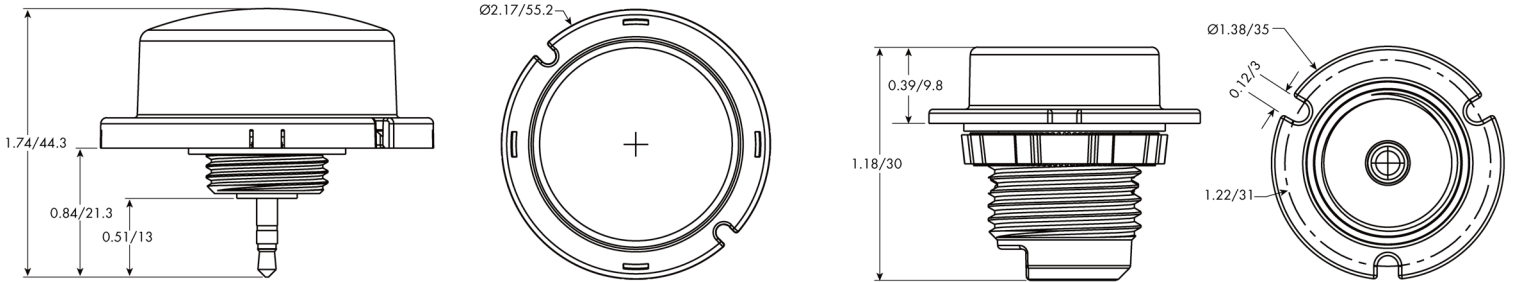
AC86350

Revision: 01, 07-Nov-2022

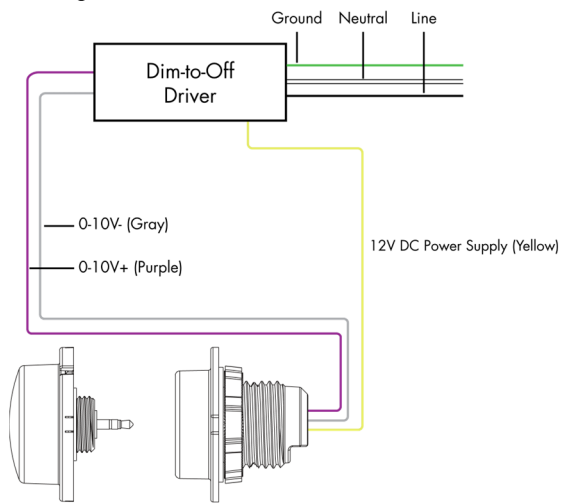
Plugin Photo/Motion Sensor

Dimensions

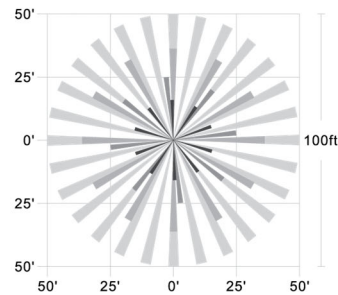
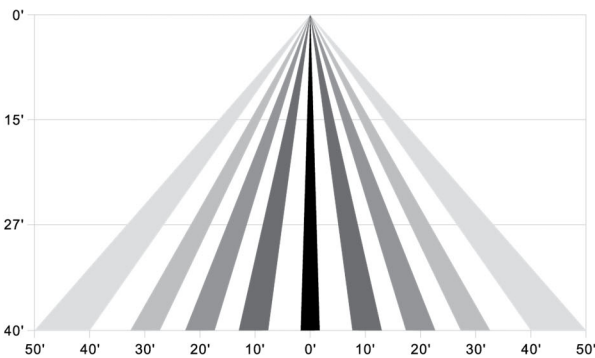
Unit:inch/mm



Wiring



Coverage



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