EarthConnect

Specifications

ELECTRICAL

Input Voltage:
12V DC, 3.5mm Audio Plug-in

Input Power: 0.6W

Input Current: 50mA Max

Output Voltage: 10VDC

Output Current: 10mA Max

Output Power: 0.1W

Dimming: Class 2, 0-10V

Sinking Current: 10 mA Max

Bluetooth® Transmit:
200ft Max

Wireless Frequency:
2.4GHz

Wireless Protocol:
Bluetooth® 4.2

Sensor Detection Height:
40- 80 ft
Mounting Height:
20- 40 ft

Operating Temp. Range:
-22°F (-30°C) to 131°F (55°C)

Lifetime Rating: 50,000 hrs

Dimensions:
2.64" Height x 2.4" Width

CERTIFICATIONS

UL: Yes, UL8750
FCC: Yes, Part 15.247
IP66: Yes

EarthTronics.

Norton Shores, Michigan 49441
T: 231.332.1188 | F: 231.726.5029
TOLL FREE: 866.632.7840
www.earthtronics.com

Bluetooth® Mesh Sensor/ Controller

Plug-in Sensor (Audio Jack) 12V DC, built-in PIR Sensor

❤ Bluetooth®

ORDER CODE:
11806

MODEL NUMBER:
ECUFOPIRLV

PIR SENSOR DAYLIGHT HARVESTING

PRODUCT DESCRIPTION

EarthConnect, Bluetooth® networked lighting control system makes it easy for commercial facilities to maximize energy savings, improve comfort and achieve building code compliance for indoor and outdoor applications. Sensors automatically read light levels and determine how to best illuminate your space. It's simple and intuitive. Using the EarthConnect app, nodes can be commissioned without the need for a gateway or Internet access. For use with EarthTronics watt & color selectable UFO Highbay fixtures and LED Area Lights.

PRODUCT FEATURES

+ Plug & Play with sensor port pre-installed into fixture
+ Bluetooth® Network Technology
+ Features a PIR occupancy sensor which detects motion in the coverage area and automatically turns off light when motion is no longer detected
+ Daylight harvesting/ photocell threshold, allows for continuous dimming with natural light
+ Personal control sensor via App or wireless wall switch
+ Indoor/ Outdoor use, damp location rated
+ No wiring or extensive labor required
+ For use with EarthTronics Watt & CCT selectable UFO Highbay fixtures and LED Area Lights
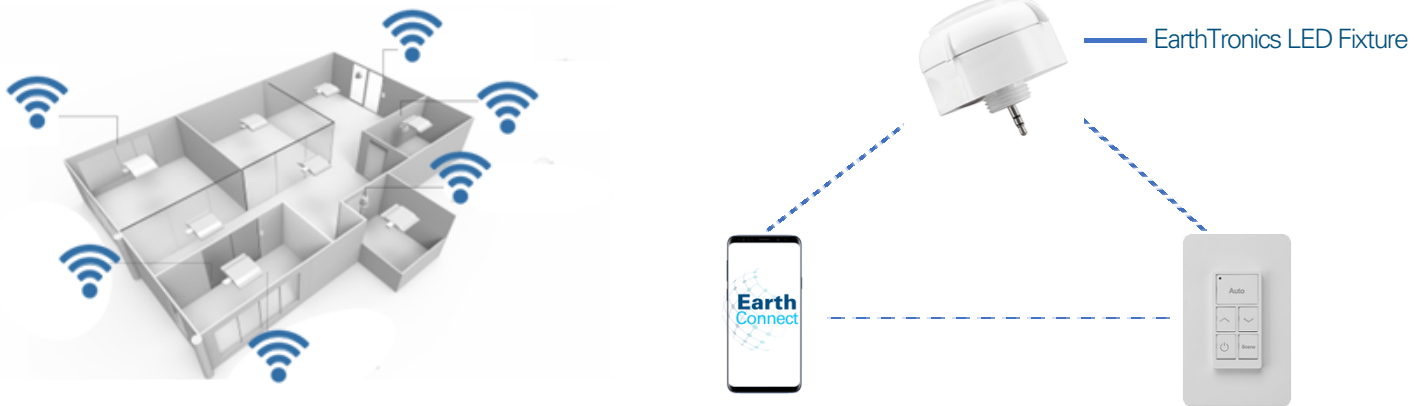
APP FEATURES

+ Wirelessly group luminaires to act in sync with each other.
+ Convenient commission via smartphone or wireless Bluetooth® wall switch, On/Off/ Dim.
+ Pre-set brightness for individual or group of luminaires under different scene buttons, arouse all settings with one button.
+ Support setting delay time and dimming level for a group of fixtures.
+ Search "EarthConnect" on the app store for iPhone (iOS 8.0 or later, and Bluetooth 4.0 or later), or google play store for Android (Android 4.3 or later, and Bluetooth 4.0 or later).
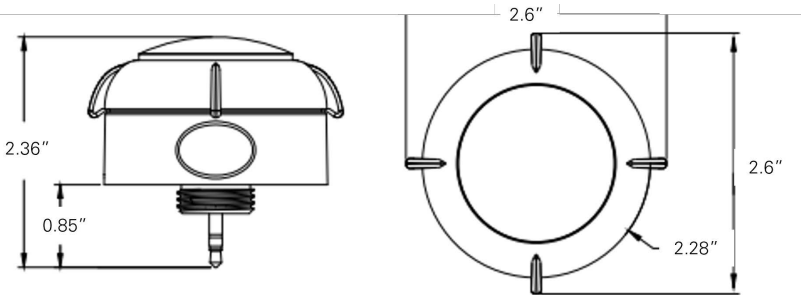
App Icon

Earth Connect

Download on the App Store

GET IT ON Google Play

Download App

* Please consult installation instructions for proper application and use of this product.

EarthTronics LED Fixture

Earth Connect

PRODUCT DIMENSIONS

2.6″

2.36″

0.85″

2.6″

2.28″

Mounting: 0.5″ knockout
Dimensions: 2.36" H x 2.6" W
Weight: 6 oz./ 0.375 lbs
Case Material: Plastic
UPC: 840791118061

WIRING

Simply Twist

OPTIONAL ACCESSORIES

Dimmer Switch / Key Pad
Order Code: 11808

LEARN MORE: EarthConnect
www.earthtronics.com/earthconnect

Download the EarthConnect App

Earth Connect

Download on the App Store

GET IT ON Google Play

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