Specifications

ELECTRICAL

Input Power:
2 x CR2032 coin cell batteries

Battery Lifetime: 5 years

RF Transmit Power:
8dBm

Wireless Frequency:
2.4GHz

Wireless Range (Open Air):
90m

Wireless Protocol:
Bluetooth® 4.2

ENVIRONMENTAL

Operating Temp. Range:
-40°F (-40°C) to 131°F (55°C)

Storage Temp. Range:
0°C / 32°F to 30°C / 86°F

Humidity: 5-90%

Moisture & Dust Rating:
IP20

FCC: Part 15.247

EarthTronics

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

Bluetooth® Mesh Wall Switch

ORDER CODE:
11808

MODEL NUMBER:
ECWSBP

PRODUCT DESCRIPTION

Bluetooth® Mesh Wireless Battery Powered Wall Switch for EarthConnect system.

PRODUCT FEATURES

+ Commissioned via EarthConnect mobile app for iPhone and Android
+ Designed for installation in standard wall boxes
+ Operates on 2x CR2032 coin cell batteries
+ 5 buttons allow for dimming, toggling power, automatic sensor/preset level operation, and scene activation
+ Utilizes Bluetooth® mesh technology for reliable and secure wireless communication
+ Indicator LED communicates device status
+ Easily commissioned to control groups or individual luminaires
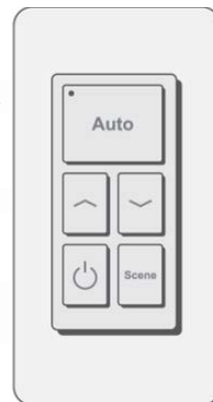
QUICK USER GUIDE

Auto Mode
Enables preset light level, motion/daylight sensor, and hold/standby timers

Dimming
Use the up and down functions to adjust accordingly (press & hold)

Power On/ Off
Manual on will return to Auto Mode after hold/ standby times with no motion detected.
(Manual off will remain off until next command)

Scene Select
Cycles through three user-selected scenes.
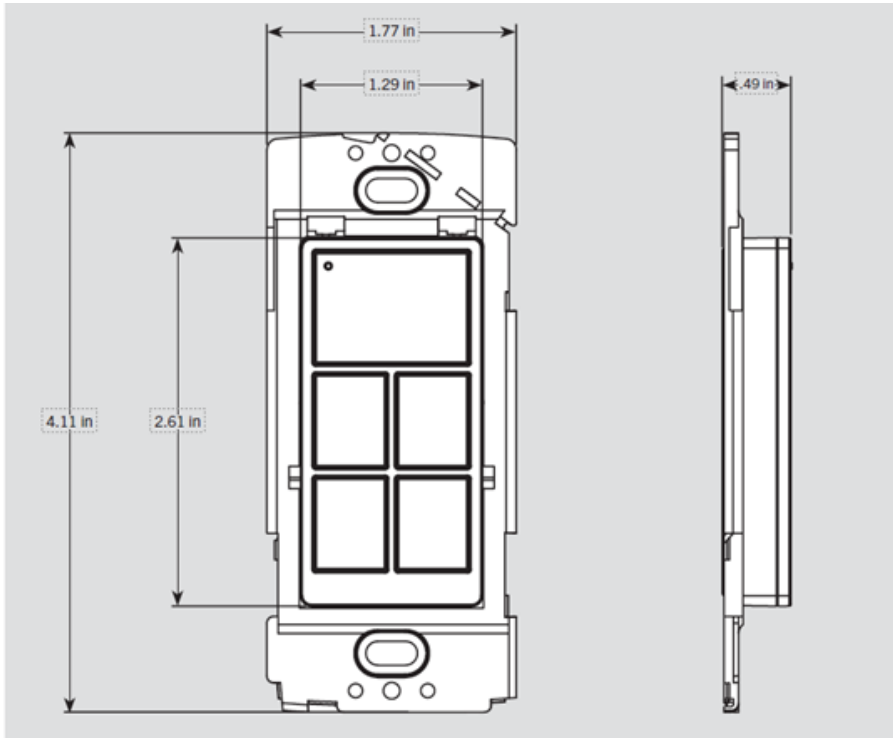(configured in EarthConnect App)

App Icon

EarthConnect

Download on the App Store

GET IT ON Google Play

Download App

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

Bluetooth® Mesh Wall Switch

PRODUCT DIMENSIONS

Mounting: standard wallbox

Height: 4.11" inches

Width: 1.77" inches

Depth: 1.29" inches

Weight: 1.5 oz. / 0.094 lbs

Case Material: Plastic

UPC: 840791118085

KIT CONTAINS:

(1) 5 Button Key Pad
(1) Wall Mount
(2) Batteries
(2) Screws

LEARN MORE: EarthConnect
www.earthtronics.com/earthconnect

Download the EarthConnect App

Download on the App Store   GET IT ON Google Play

EarthTronics, Inc. | Norton Shores, MI 49441 | www.earthtronics.com | Email: contact@earthtronics.com
Toll Free: 866.632.7840
Rev. 12.4.23 | EC11808