





# CLOUD INTELLIGENT LED FLOOD LIGHT POWERED BY PoE

## BEFORE YOU START



### 1) PACKAGE CONTENTS

1. (OS1-PT-X) PoE Powered LED Flood Light (Type 4, 802.3bt, 90W max.) w/ Dual PoE Output (PoE Type 2, 802.3at, PoE+, 30W max.)

|                 |   |   |
|-----------------|---|---|
| <b>PATTERN</b>  |  |  |
| <b>ITEM</b>     | OS-1-PT-X PoE Powered LED Flood Light   | Quick start   |
| <b>QUANTITY</b> | 1   | 1   |

-or-

1. (OS1-X) PoE powered LED flood light (PoE Type 2, 802.3at, PoE+, 30W max) OS1 model does not provide pass-through output ports.

|                 |   |   |
|-----------------|---|---|
| <b>PATTERN</b>  |  |  |
| <b>ITEM</b>     | OS-1 PoE Powered LED Flood Light  | Quick start   |
| <b>QUANTITY</b> | 1   | 1   |

2. Hardware accessories bag

- Mounting bracket
- Adhesive-backed sealing pad
- Mounting screws (x2) with screw caps

**Note: OS1-X model has mounting bracket, sealing pad and mounting screws integrated together (screws caps remain separate)**

3. Quick start guide

## 2) PRODUCT DESCRIPTION

**2-A.** PoEWit PoE powered flood light can be mounted on wall or ceiling. It is water-resistant and provides cloud-connectivity for PoEWit mobile application control (dimming, schedule, on/off) and/or wall-switch control (on/off) via iOS or Android.

**2-B.** Unique construction with dual LED lights provides 180 degrees of adjustable coverage. No AC power is required. (Model OS1-PT-X only) Dual PoE outputs provide power and data connectivity for camera, PoEWit MD-01 motion detector or PoEWit light fixtures.

**2-C.** Dimensions – for model OS1-PT and OS1

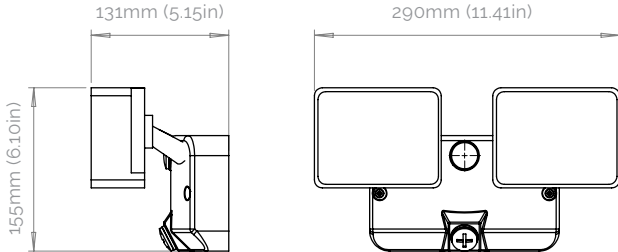


Fig 1 OS1-PT-X

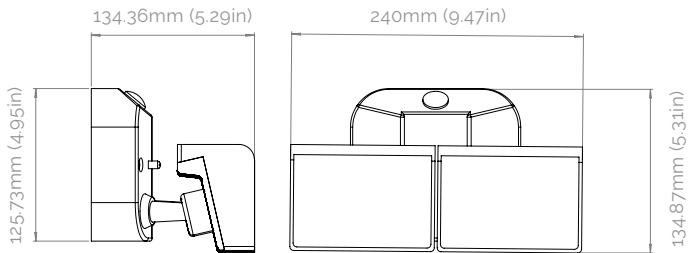


Fig 2 OS1-X

### 3) INSTALLATION AND WIRING

1. Select a proper location for light fixture and other connected devices
2. Install an Ethernet cable (CAT5/6) from your PoEWit PoE Switch to the location selected for flood light installation.
3. If installing other PoE devices utilizing the PoE outputs (OS1-PT-X only), install ethernet cable to location of other devices that will utilize PoE outputs from the OS1 installation location.
4. Install mounting screws (x2) into the mounting bracket as shown. Install PoEWit sealing pad against wall/ceiling opening and then mounting bracket to expose ethernet cable for Internet connection (router, switch, broadband modem) and other PoEWit

connected devices.

**Note: PoEWit model OS1-X does not require bracket or sealing pad assembly**

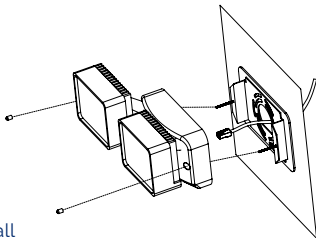


Figure 3 OS1-PT-X Install

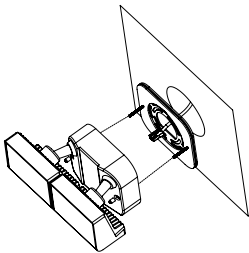


Figure 4 OS1-X Install

5. Ensure Ethernet cable is extended approximately 7 inches beyond wall opening for OS1-PT-X and 3 inches for model OS1-X.

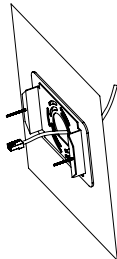


Figure 5

6. Plug PoE-enabled Ethernet cable into flood light at location indicated (PoE Input). Verify input RJ45 GREEN LED illuminated showing PoE power and AMBER LED showing local network connectivity. Cloud connection is required for initial setup of the device.

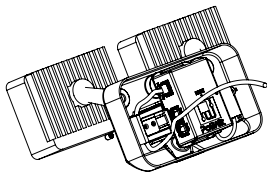


Figure 6 OS1-PT-X  
Input Cable Install



7. PoE Wit system LED will illuminate WHITE upon initial start-up and then display BLUE when cloud connectivity is available
8. If installing model OS1-PT, connect PoE+ outputs to respective ethernet cables before placing fixture onto mounting bracket
9. Attach Flood Light to mounting plate via supplied screw caps (see Figure 3)
10. Adjust dual LED lights for required coverage
11. Continue to quick start guide for other devices connected to PoE output ports





### 3) CONFIGURATION INSTRUCTIONS

Power up the device and you should be automatically connected to the internet. You are now ready to download and install our App.

You can search PoEWit in the Apple App Store or Google Play to get the App.

**NOTE: Your device and mobile phone both must have an internet connection through the same external IP address and must be on the same local subnet.**

**After initial configuration, a PoEWit wall switch and/or PoEWit motion detector PIR can control the lights should the internet connection go down.**

