

### FEATURE

#### Localized Microprocessor Control

Each of the WALLSWITCH-BLE-204 is a computing and communication device. The wall switch controller communicates with ALS Control sensors and controllers wirelessly, enabling localized mesh networks.

#### Code Compliant

The wall switch meets code requirements for regions where building/energy codes require manual-on/off, dim up/down switch be located in any enclosed space.

#### Simple Installation

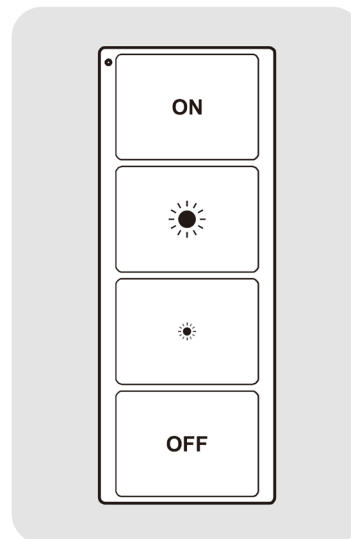
This model of wall switch is battery powered by a 3-Year life battery. Switch panel can be installed onto the existing j-box or mounted directly onto the wall or flat surface.

#### Network Security

802.15.4 compatible radio transmits commands into the 2.4GHz band while avoiding interfere with Wi-Fi or other networks. All commands are AES-128 encrypted for maximum network security.

#### Minimal Air-time

ALS Control System transmits its command in short bursts to ALS Control devices. Utilizing very little of the channel capacity and minimizing collisions with other network traffic.



#### Dimension

L - 3.74" (95mm)  
W - 1.46" (37mm)  
H - 0.68" (17mm) Thickness

### SPECIFICATION

#### Design

4-Button Keypad

#### Mechanical

Rated for 50,000 actuations

#### Power

Battery-powered: CR2450 (3-Yr Battery)

#### Control

MAX 100 Luminaires per switch

#### Operating Temp

32F ~ 122F (0°C ~ 50°C)

#### Wireless Standards

IEEE 802.15.4

#### Radio Frequency

2400-2483.5 MHz

#### Wireless Range

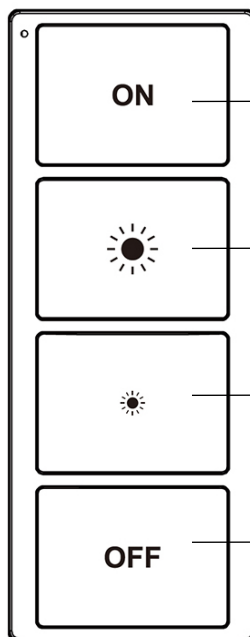
150ft (46m) radius open range

#### Security

AES-128

#### Material

Made with recycled Polycarbonate material



#### ON

Turn luminaires on

#### DIM Button - Up

Press to turn up gradually

#### DIM Button - Down

Press to turn down gradually

#### OFF

Turn luminaire(s) off