

## 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

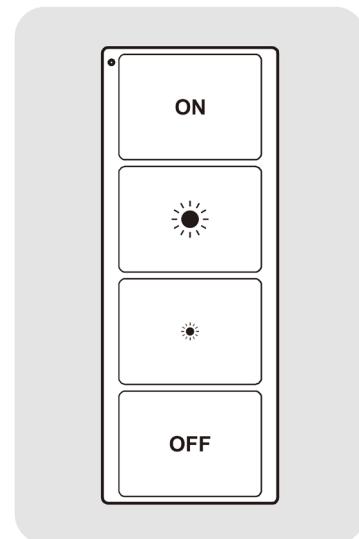
This model of wall switch is battery powered by a 3-Year life battery. Switch panel can be installed onto the existing j-box or mounted directly onto the wall or flat surface.

### 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" (17.5mm) 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

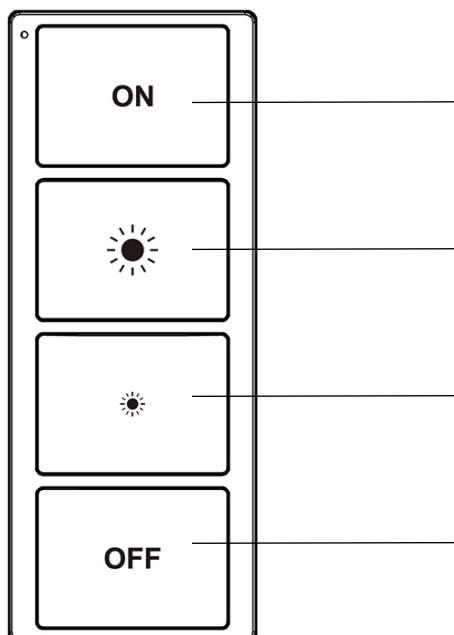
150ft (46m) radius open range

### 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

