

Wireless 4-Button Wall Controller

PSC-DM-WS-400-BLE-XI

Overview

Bluetooth® Xicato Xmesh™ Compatible

Manual ON/OFF

Dimmer UP/DOWN

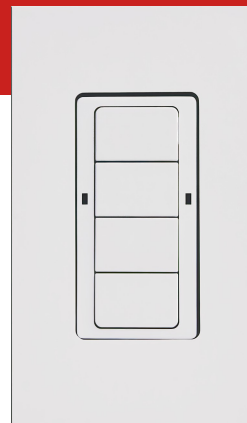
LED status indicator light

4-Button customizable functions

AC Mains powered

Mounts in any standard wall box

White Color



Suitable for Indoor Use Only



Applications

Xicato's Wireless 4-Button Wall Controller (PSC-DM-WS-400-BLE-XI) wirelessly communicates with Bluetooth Xmesh™ gateways, controllers and sensors to provide scene and light level control to lighting in the space. It can be installed in a standard 1-gang wall box.

The field-customizable buttons can be programmed for any number of different single functions such as ON/OFF/RAISE/LOWER as well as recalling scenes or different intensity settings.

Typical applications include private offices, open office areas, lobbies, classrooms and conference rooms.

Optional button engraving kits are available.

Operation

Xicato Xmesh™ controls provide a seamless Bluetooth based mesh control system for a room, floor, building or site. The controls system includes lights, switches, load controllers as well as gateways for easy integration with a BMS or other lighting control systems as well as cloud connectivity for remote monitoring and/or control.

Key features of Xicato's Xmesh™ controls system are auto-discovery of new devices making it easy to expand your system with both devices and capabilities after initial installation.

The PSC-DM-WS-400-BLE-XI can control all the lights in a specific zone. The unit also functions as a dimmer to override the pre-configured occupancy sensor settings.

See the Xicato Controls Platform Manual for more information.

Specifications

Type: 4-Button Wall Controller

Input Voltage | Power Consumption: 120-277 VAC, 50/60Hz | Max 1.5W

Mounting: Standard wall box

Max Bluetooth Range¹: 30ft (9.14m)

Operating Temperature: 0° to 55°C

Storage Temperature: -10° to 60°C

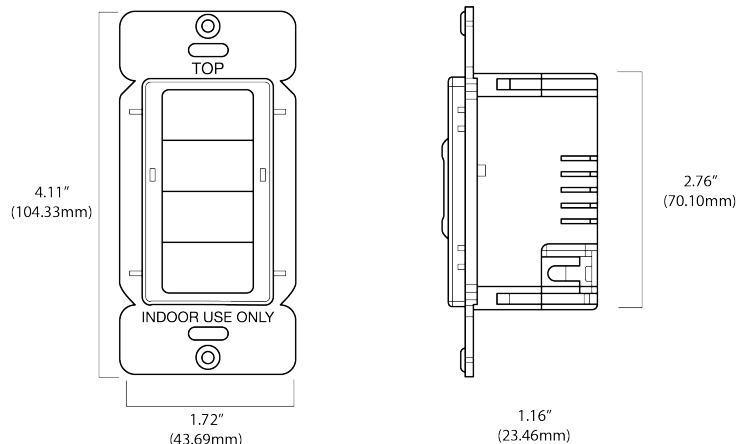
Relative Humidity: 90-95% non-condensing at 30°C

Color: White

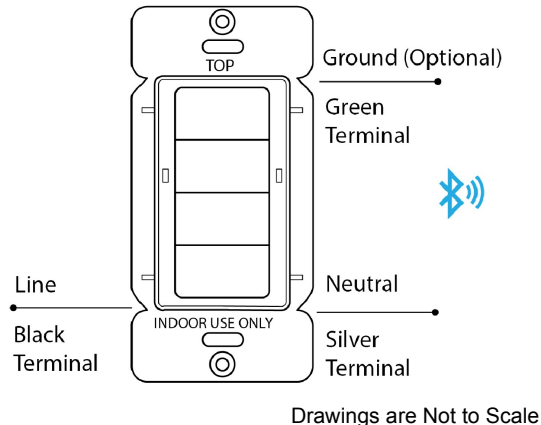
Warranty: 5 years

Note:
1. Bluetooth Range is highly dependent on the integration of fixtures, surrounding environment and conditions. It is recommended to conduct testing for range accuracy.

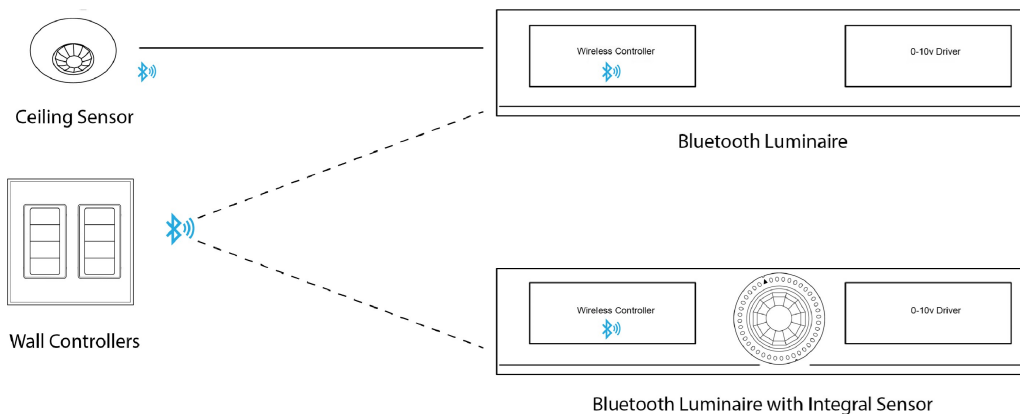
Physical Dimensions



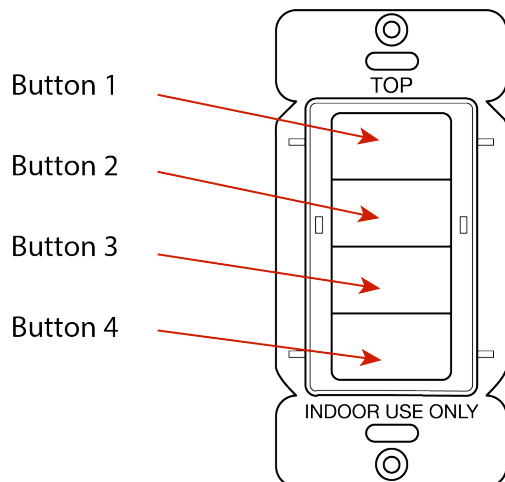
Wiring Diagram



Examples



Wireless Manual Control Example



Button 1 and button 2 for Auto/On and dimming:

Short press Button 1 - AUTO/ON

Short press Button 2 - Off

Long press Button 1 - Dim Up

Long press Button 2 - Dim Down

Auto = Resume automatic control; turns on the automatic settings for luminaires (defined by the settings profile).

Button 3 and Button 4 to trigger scenes or control color temperature (if available), scenes must be configured:

Short press Button 3 - Scene A (if configured)

Short press Button 4 - Scene B (if configured)

Long press Button 3 - Colder (if available)

Long press Button 4 - Warmer (if available)

How to Order

PSC-DM-WS-400-BLE-XI Wireless 4-Button Wall Controller, Xicato Xmesh™

120-277 VAC, 60Hz

Design and specifications are subject to change without notice.