



WS-NA0-02-08W

Bluetooth Smart 8 Button Panel



Product Overview

WS-NA0-02-08W is an AC powered BLE enabled wireless 8 button switch. Each button in this switch can be custom configured to control favorite luminaire, all luminaries, group, scene, scene animation from Lumos Controls mobile application. Considering the flexibility offered with multiple controls, WS-NA0-02-08W is a must have component to excel user experiences in the wireless environment.

It is a part of the Lumos Controls ecosystem, comprising controllers, sensors, switches, modules, drivers, gateways, and analytical dashboards.

The Lumos Controls ecosystem is listed by the Design Lights Consortium (DLC), qualifying it for energy conservation incentive programs and rebates by utility companies.

Specifications

Electrical

Specifications	Value
Input voltage	110-277VAC
Frequency	47-63Hz

Bluetooth

Specifications	Value
Frequency range	2402-2480MHz
Transmit power	8dBm
Receive sensitivity	-95dBm

Features

- Universal AC powered switch
- Custom configuration of buttons from Lumos Controls mobile application
- 8 buttons for multiple functions
- BLE based wireless communication
- Over-the-Air firmware updates
- LED indications for commissioning and button press
- Compatible to designer style or standard off-the-shelf wall plates

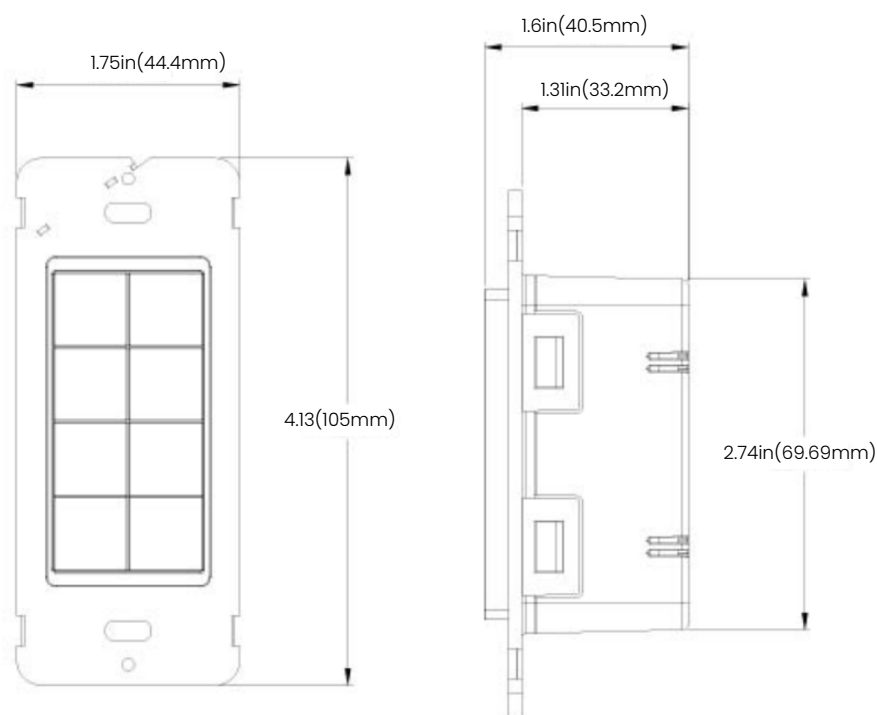
Environmental

Specifications	Value
Operating temperature	0 to 50°C (30 to 122°F)

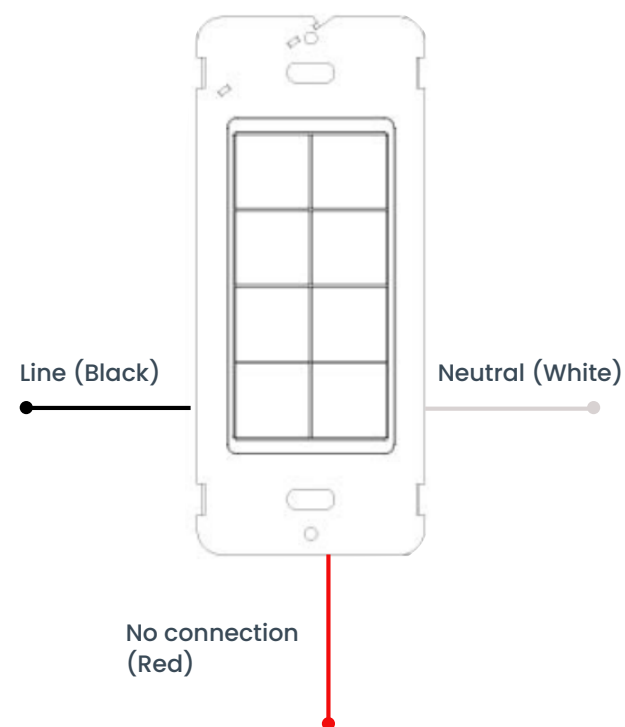
Mechanical

Specifications	Value	Remarks
Size	44.4 x 33.2 x 105mm (1.75 x 1.31 x 4.13in)	L x W x H
Available color	White	

Product Dimensions



Wiring

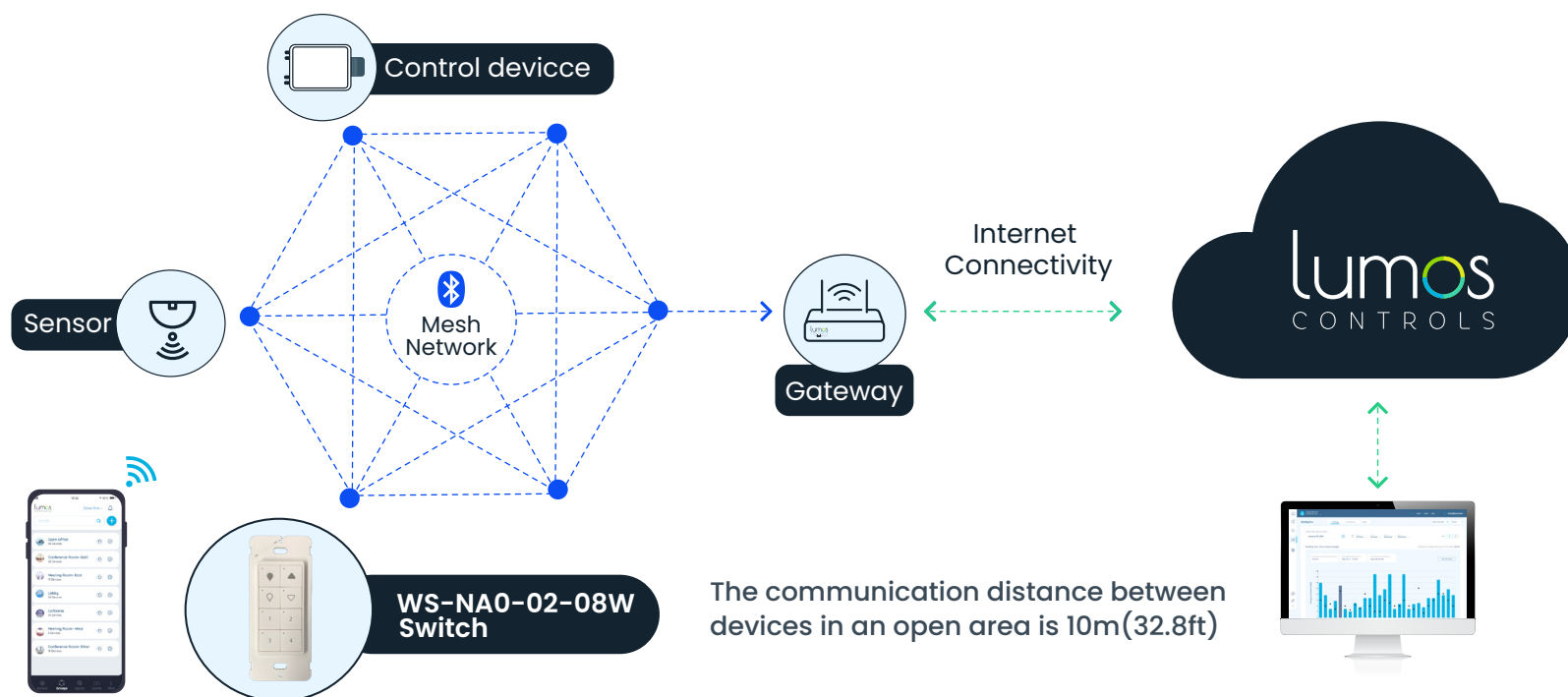


Switch Configurations

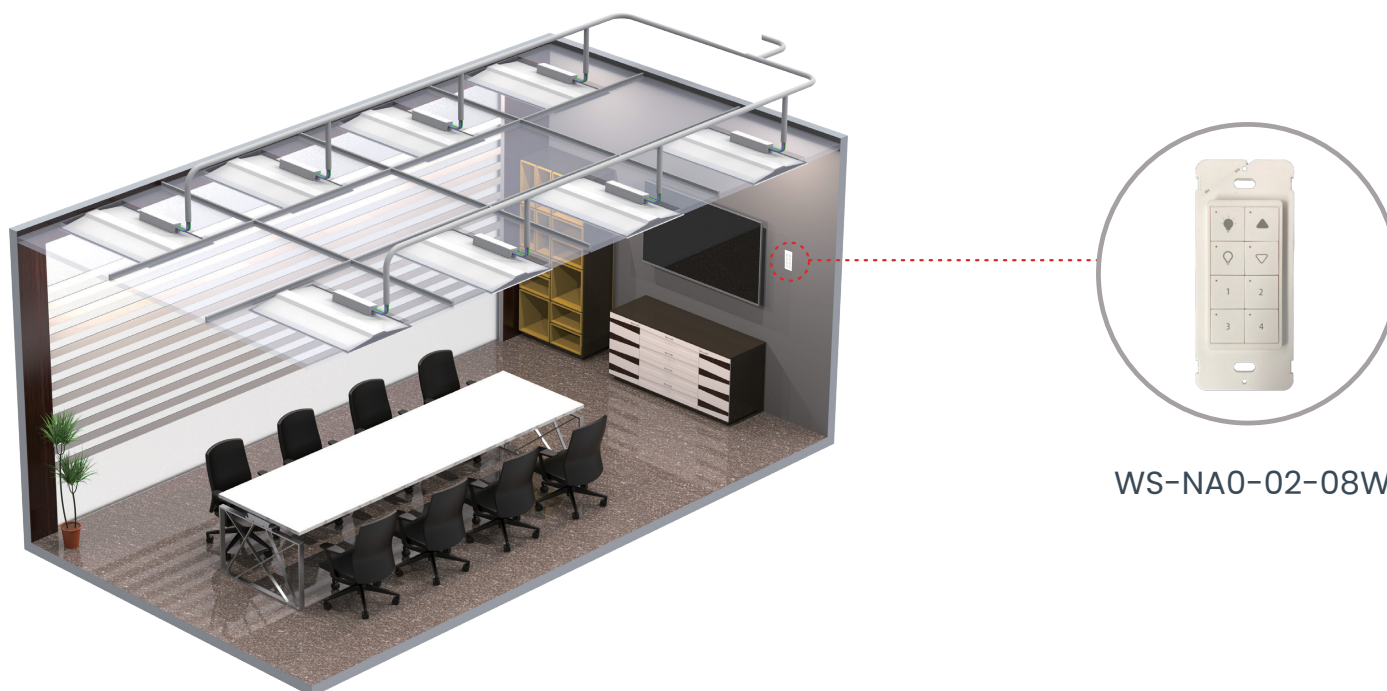
Each button of WS-NA0-02-08W can be custom configured by choosing a target and an action to control the selected target from Lumos Controls mobile application

Target	Actions
Favorite luminaire	ON, OFF, Intensity (up & down), CCT (up & down)
All luminaires	ON, OFF, Intensity (up & down), CCT (up & down)
Group	ON, OFF, Intensity (up & down), CCT (up & down)
Scene	ON
Scene animation	Play, Stop, Pause, Next, Previous
No action	

Smart Ecosystem



Application



Ordering Information

Product Code	Product Description	Communication
WS-NA0-02-08W	Wireless AC-Powered 8 Button Switch	BLE5.0

*Please contact sales for the face plate options

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