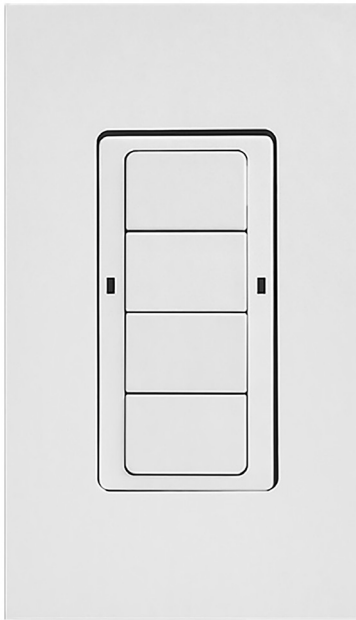


PROJECT NAME: _____ CAT. #: _____
 NOTES: _____ FIXTURE SCHEDULE: _____

4-BUTTON WIRELESS BLUETOOTH MESH WALL CONTROLLER

Overview:

c-Max Network Partners features additional networked lighting controls proposition that seamlessly combines MaxLite’s broad c-Max controls ready luminaires with other technology partners control systems. This new wireless offering extends MaxLite’s c-Max Lighting controls solutions to now include Silclair’s Bluetooth NLC and DLC 5.0 qualified system featuring a globally interoperable lighting controls ecosystem. Multiple offering using the patented c-Max USB-C ports presents customers with controls agnostic technology choices to fit their controls and IoT needs. Built on the value proposition of c-Max controls architecture, it now brings scalable lightingcontrols in an affordable manner.



WNS4SU-W-SL

Applications:

- Offices
- Warehouses
- Hospitals
- Industrial
- Schools
- Retail

Features:

- Wirelessly communicates with other Bluetooth mesh network devices to provide light level control in the space. It can be installed in a standard 1-gang wall box.
- The field-customizable buttons can be programmed for ON/OFF/RAISE/LOWER preset scenes or white tuning.
- Easy Commissioning with Silclair App
- End users can then program length of time delays, fade time, and other settings using these design and commissioning tools
- Standard decora style opening allow for easy multi-gang installations
- Check <https://www.maxlite.com> for c-Max fixture compatibility
- 5 Year Warranty

Specifications

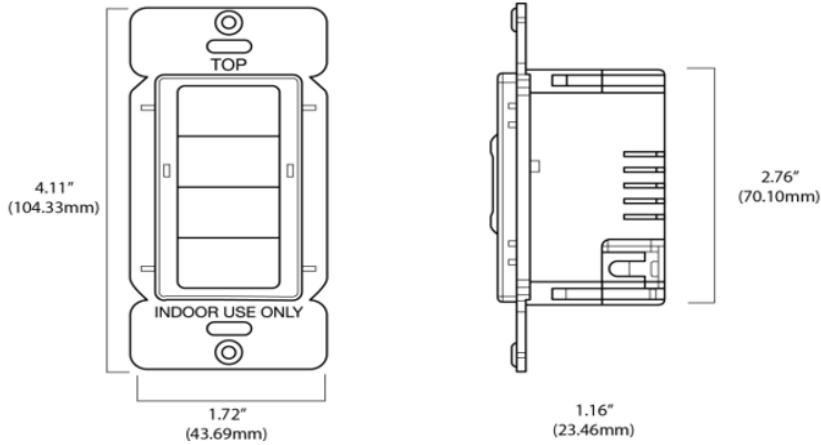
PRODUCT TYPE	Wall Controller
INPUT VOLTAGE	120-277VAC 50/60Hz
POWER CONSUMPTION	Max. 1.5W
NEUTRAL REQUIRED	Yes
MOUNTING	Standard wall box
MAX BLUETOOTH RANGE	30ft (9.14m)
OPERATING TEMPERATURE	32°F to 130°F / 0°C to 55°C
RELATIVE HUMIDITY	90-95% non-condensing at 30°C
CERTIFICATION	UL Listed
CYBERSECURITY	ioXt Certified
ENVIRONMENT	Indoor Use Only
COLOR	WHITE

Ordering Information

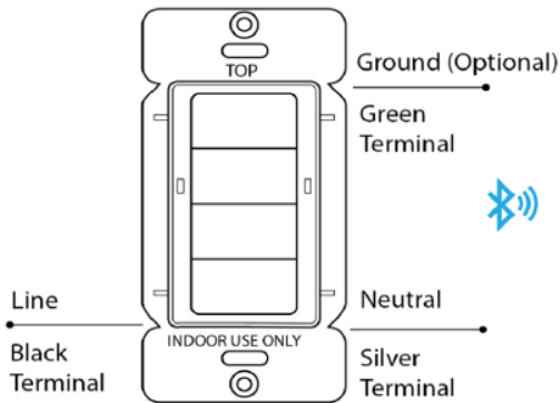
MODEL NUMBER	DESCRIPTION	UPC	ORDER CODE
WNS4SU-W-SL	NETWORK SILVAIR 4 SCENES 120-277V WALL SWITCH WHITE	767627058493	111144

4-BUTTON WIRELESS BLUETOOTH MESH WALL CONTROLLER

PRODUCT DIMENSIONS



WIRING DIAGRAM



Drawings are Not to Scale

WALL CONTROLLER CONFIGURATION

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)

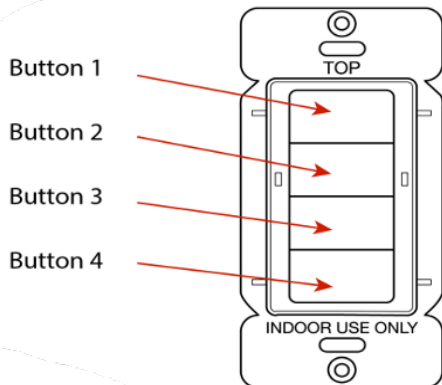
Short press Button 4 - Scene B (if configured)

Long press Button 3 - Colder (if available)

Long press Button 4 - Warmer (if available)

Factory reset:

Hold both Button 1 and Button 4 for 10 sec. The device returns to an un-provisioned state.

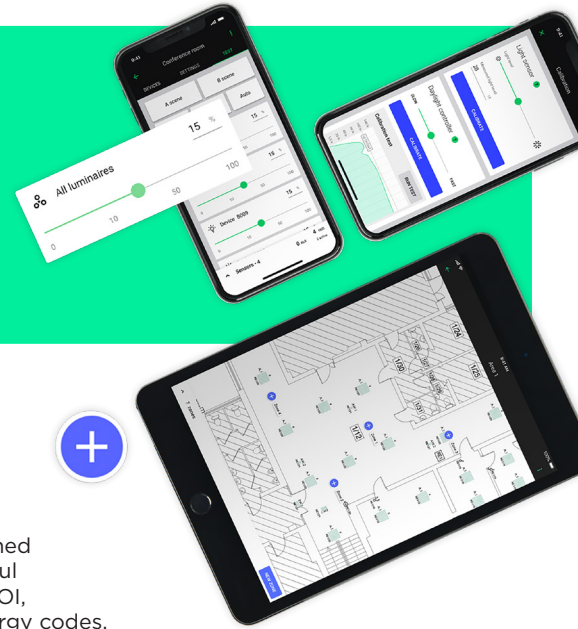




4-BUTTON WIRELESS BLUETOOTH MESH WALL CONTROLLER

Technology Partner **SILVAIR**

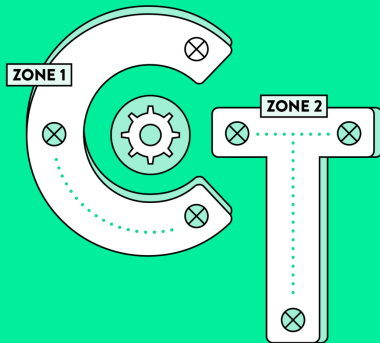
Silvair provides a reliable lighting control technology based on the globally interoperable Bluetooth mesh standard. Whether you are a component manufacturer, a facility manager, or an energy service company, you can easily deploy our solutions to strengthen your competitive advantage and create new revenue streams.



Commissioning tools for installers

Advanced strategies have never been easier

We provide intuitive apps for standard-compliant Bluetooth mesh lighting networks. Designed to support large-scale installations deployed in commercial environments, they offer powerful commissioning, fine-tuning, and everyday management features. The bottom line is faster ROI, shortened path to advanced control strategies, and facilitated compliance with building energy codes.



Plan every detail from the comfort of your desk

Silvair Applications

[Web App](#)

[iOS App](#)

[Android App](#)