Linmore LED
ULTRALINK+
WIRELESS CONTROLS SIMPLIFIED

ULPLUS-SW-4B-AC-WH

UltraLink+ Switch with 4 Buttons, AC-Powered

Bluetooth® NLC DLC LISTED c(UL)us LISTED FC

The **ULPLUS-SW-PIR-AC-WH is an AC-powered wall switch that communicates wirelessly with other devices supporting the Bluetooth Low Energy (BLE) radio standard.** This single gang switch mounts in any standard wall box and features four customizable push buttons that can be programmed for on, off, dimming, or preset scenes. Multiple fixtures can be grouped to be controlled by a single switch. It connects to a Bluetooth mesh network and it can be accessed with the UltraLink+ web portal or mobile app for initial design, setup, and configuration.

TECHNICAL SPECIFICATIONS

- **Construction:** White polycarbonate.

- **Mounting:** Standard switch box.

- **Dimensions:** 4.11" x 1.72" x 2.76".

- **Input Voltage:** 120-277 VAC 50/60Hz.

- **Max Power Consumption:** 1.5W.

- **Operating Temperature Range:** 0°C to +55°C (+32°F to +131°F).

- **Max Bluetooth Range:** 30ft (9.1 m) line of sight.
  Range is highly dependent on the integration of fixtures, environment and conditions. It is recommended to conduct testing for range accuracy.

LISTINGS

- FCC, UL, UL 924, DLC, Bluetooth Declaration ID: D062134.

- Conforms with DLC NLC5 Cybersecurity Standards.

FEATURES

- LED status indicator.

- 4 customizable buttons (on, off, dimming, or preset scenes).

- It can be installed in a standard wall box.

- Advanced settings and functionality such as length of time delays, fade time, energy monitoring, and demand response are available with the optional UltraLink+ Dashboard.

- Suitable for indoor use only.

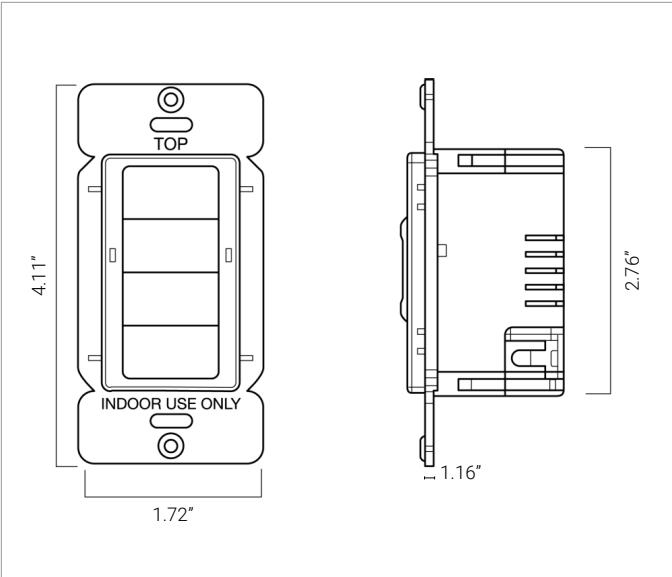- Mobile app available for iOS and Android devices.

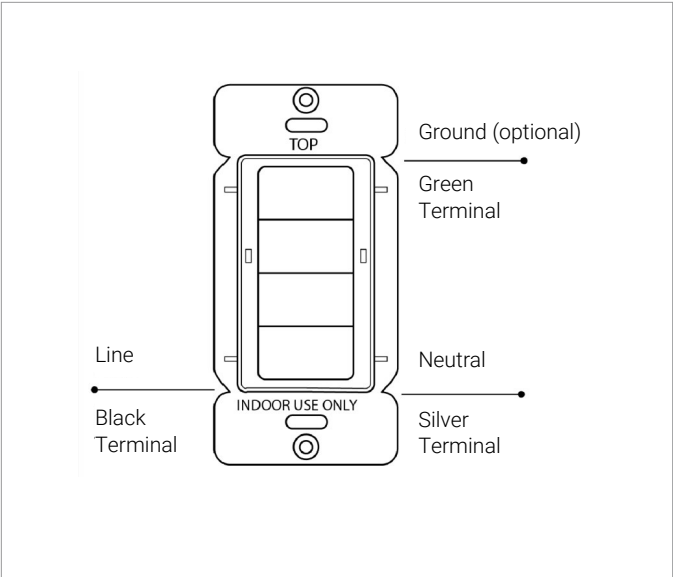TRUSTED WARRANTY — NLB NATIONAL LIGHTING BUREAU

5 YEAR PRODUCT WARRANTY

ORDERING

Part Number	Description
ULPLUS-SW-4B-AC-WH	UltraLink+ Bluetooth NLC Wireless Wall Switch with 4 Buttons, AC-Powered 120-277V, Single Gang, White Color, On/Off/Dimming/Scenes.

DIMENSIONS & DRAWINGS

Dimensions

Wiring Diagram

Manual Control

BUTTONS 1 & 2 (AUTO/ON/OFF/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: Turns on / resume automatic control for fixtures.

BUTTONS 3 & 4 (SCENES)

Short press button 3 - Scene A

Short press button 4 - Scene B

Long press button 3 - Scene C

Long press button 4 - Scene D

Scenes need to be configured with the UltraLink web portal or iOS app.

Factory Reset: Press and hold Button 1 and Button 4 for 10 seconds.

Updated: 2025/07/22