



# ULTRA

## UltraLink Receiver / Controller



Technology Partner  
**SILVAIR**



The UltraLink receiver / controller (ULTRA) installs inside fixtures that don't have a sensor onboard. Sensors and switches send commands to receivers / controllers through the Bluetooth mesh network, telling the fixture how to operate based on motion, daylight, switching, or scheduled events (ULTRAGATEWAY accessory required for time-based events). Typically, about 75% of fixtures will have a receiver and 25% will have sensors.

### TECHNICAL SPECIFICATIONS

- Construction: Blue polycarbonate.
- Mounting: Fixture integrated.
- Antenna: 2.4 GHz, IP65 rated.
- Input Voltage: 10.5-164 VDC.
- Dimming Technology: PWM / 0-10V.
- Operating Temperature Range: -40°C to +85°C (-40°F to +185°F).
- Max Bluetooth Range: 65' (19.8 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

- CE, FCC, DLC.
- Conforms with DLC NLC5 Cybersecurity Standards.

### FEATURES

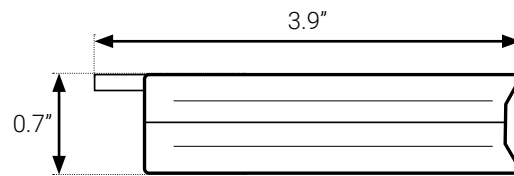
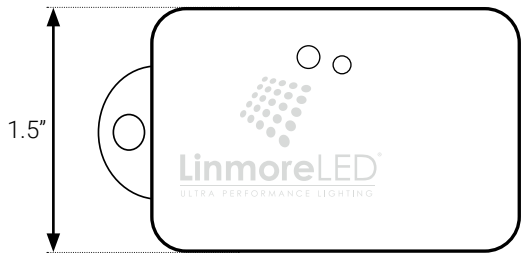
- LED status indicator.
- Government-grade security.
- Settings are stored in internal memory in case of power failure.
- Reset button: press for 5 seconds for factory reset.
- Advanced settings and functionality such as length of time delays, fade time, energy monitoring, and demand response are available with the optional UltraLink Dashboard.
- 5-year product warranty.
- Technology partner Silvir.



## ORDERING

Part Number	Description
<b>ULTRA</b>	UltraLink Bluetooth Wireless Receiver / Controller, Fixture Integrated, Factory Installed, 12V DC Input, Silvair Firmware, includes Aerial Antenna.

## DIMENSIONS & DRAWINGS



Weight: < 1 lbs.

Updated: 2023.09.21

### Linmore LED Labs, Inc.

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