PROJECT DATE

NOTES

Linmore LED ULTRALINK
WIRELESS CONTROLS SIMPLIFIED

ULTRA-WH-EZ10

EZ-Connect™ UltraLink Wireless Receiver and Fixture Controller

The ULTRA-WH-EZ10 is a Bluetooth NLC Wireless Receiver and Fixture Controller for fixtures that don't require motion sensors. It receives instructions based on motion, daylight, switching, or scheduled events from other sensors, switches and/or gateways through the Bluetooth mesh network and controls the fixture accordingly. Rated for wet and cold locations, it can be field installed in fixtures equipped with an EZ-Connect™ receptacle with Twist Lock System. It connects via Bluetooth and can be accessed with the UltraLink web portal or iOS app for setup and configuration.

TECHNICAL SPECIFICATIONS[1]

- **Construction:** White Polycarbonate.
- **Connection Method:** EZ10 (Compatible with EZ-Connect™ Receptacles with Twist Lock System).
- **Input Voltage:** 12-24V DC.
- **Current Consumption:** >50mA.
- **Standby Power:** ≤ 0.5W.
- **Control Output:** 0-10V, 25mA.
- **Operating Temperature Range:** -20°C to +60°C (-4°F to +140°F).
- **Max Bluetooth Range:** 200ft (60m) line of sight.

FEATURES

- EZ-Connect™: installs in seconds without tools or wiring.
- Programmable Settings include time delays and brightness and can be set through the UltraLink iOS app.
- Advanced Functionality such as energy monitoring, and demand response available with the optional UltraLink Dashboard.
- Magnetic Reset (touch the top part of the sensor for 5s).
- Integrated Antenna.
- Suitable for Indoor and Outdoor use.

LISTINGS

- FCC, UL, DLC, RoHS, IP65.
- Conforms with DLC NLC5 Cybersecurity Standards.

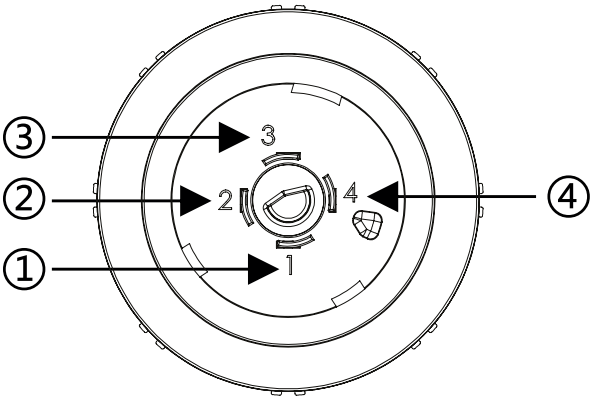
TRUSTED NLB NATIONAL LIGHTING BUREAU WARRANTY

5 YEAR PRODUCT WARRANTY

ORDERING

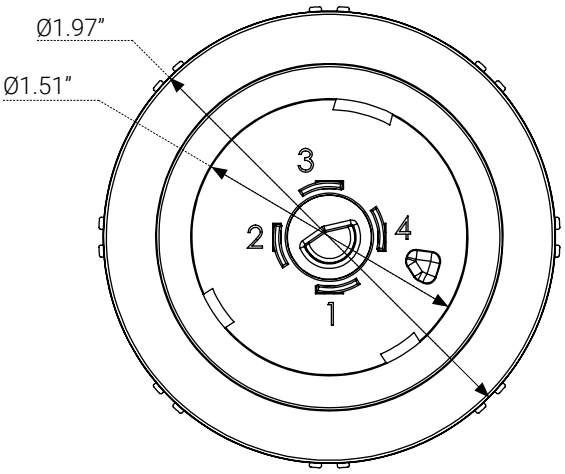
Part Number	Description
ULTRA-WH-EZ10	UltraLink Bluetooth NLC Wireless Receiver and Fixture Controller, White Color, EZ-Connect™ Twist Lock System, IP65, Silvair Firmware. Field installed.

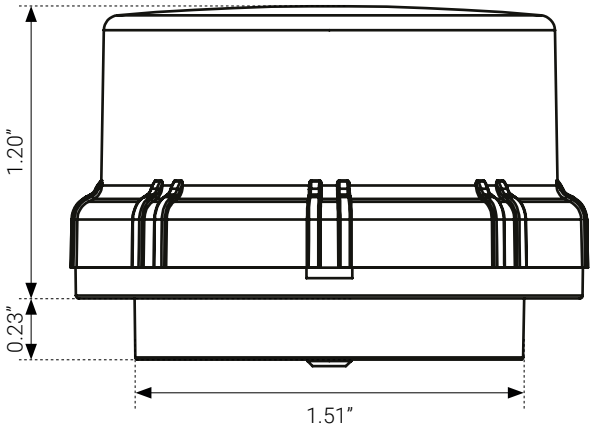
CONNECTION DIAGRAM



Port 1	12-24V DC
Port 2	GND/DIM-
Port 3	DIM+
Port 4	NC

DIMENSIONS & DRAWINGS





FOOTNOTES

1. The performance of this product is influenced by various factors beyond Linmore LED’s control, including but not limited to environmental conditions, user settings, and proper maintenance. While we provide detailed specifications and guidelines to help optimize performance, we cannot guarantee or be held liable for its performance under any particular circumstance(s). Customers are advised to test the products in their specific application environments to ensure suitability for their intended use.

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