



ULPLUS-SC

UltraLink+ Wireless Shade Controller



The ULPLUS-SC is a Bluetooth NLC Wireless Shade Controller for drapes and blinds. Powered directly by the motor, no external supply is required. Drapes and blinds can be controlled with a smartphone or tablet, compatible keypads and touchscreens, occupancy sensors, and schedulers for flexible shade control and scene integration with or without lighting. It connects via Bluetooth and can be accessed with the UltraLink+ web portal or mobile app for setup and configuration.

TECHNICAL SPECIFICATIONS¹

- **Input Power:** 5V DC to 30 V DC.
- **Connector:** RJ45 Female (Cat 6).
- **Compatible Protocols:** RS485/RS232.
- **Operating Temperature:** -50°F to 104°F (10° to 40°C).
- **Dimensions:** 3.5" x 1.7" x 1.36" (90 x 43.2 x 34.5mm).
- **Max Bluetooth Range:** 200ft (60m) line of sight.

LISTINGS

- FCC.
- RoHS.

FEATURES

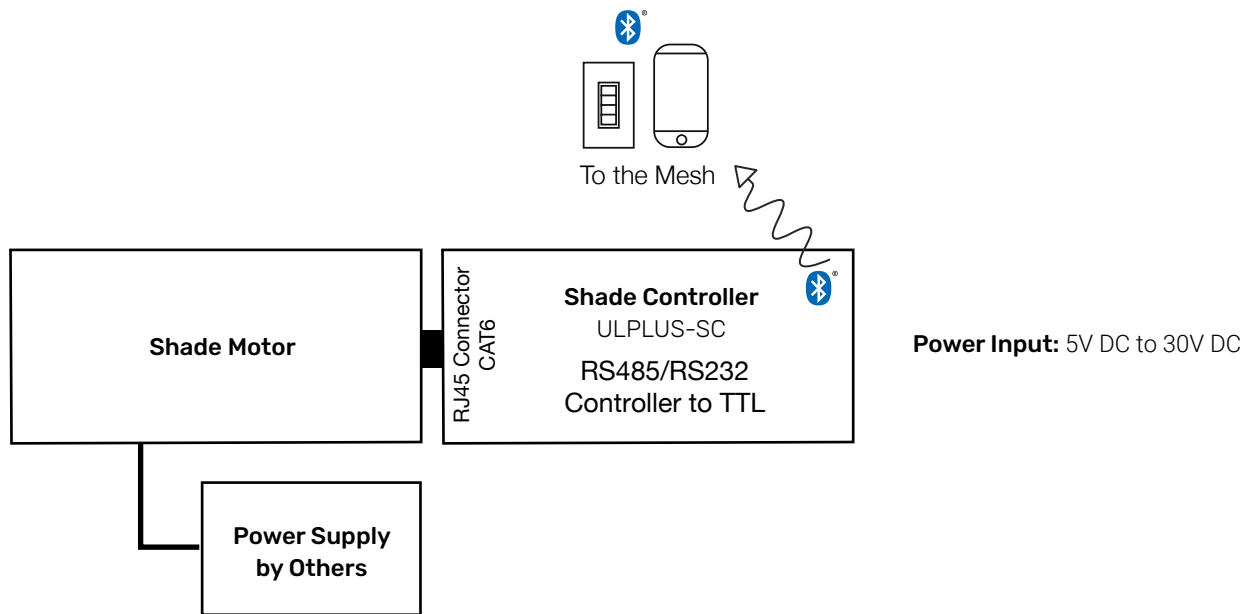
- Easy Installation, Plug & Play.
- No External Power Supply Needed.
- Programmable settings can be set through the UltraLink+ mobile app.
- Advanced functionality available with the optional UltraLink+ Dashboard.
- Suitable for Indoor use.
- Mobile app available for iOS and Android devices.



ORDERING

Part Number	Description
ULPLUS-SC	UltraLink+ Bluetooth NLC Wireless Shade Controller, RS485/RS232, Cat 6 RJ45, BubblyNet Firmware. Field installed. Requires external power supply, not supplied by Linmore.

WIRING DIAGRAM



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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