



FUSION

Silent Technology Electronic Roller Shades

DFB LIGHT LINK LTI

Universal Light Control Interface

Light Link expands the capabilities of Fusion systems providing a centralized logic center and communication bridge. The Light Link creates interaction with third party systems allowing the shading system to become part of a truly integrated commercial and residential automation system. This add-on is equipped with a real-time hardware clock for scheduling shading events. The internal clock keeps time without the need for accessing an external time server and through power loss, ensuring continuous reliable operation. The Connect has Lutron's® Integration protocol built in allowing Lutron's® handheld and in-wall controls from RadioRA® 2, HomeWorks® QS, GRAFIK Eye® QS, and Quantum® systems to operate Fusion motorized applications.



FEATURES SUMMARY

- Centralized logic center and communication bridge
- Hardware realtime clock for scheduled events
 - Astronomic events
 - Repeatable schedules
- Support for RadioRA® 2, HomeWorks® QS, Quantum®, and GRAFIK Eye® QS systems
 - Able to interpret:*
 - 198 programmable timed events
 - Button Press
 - Button Release
 - Button Hold
 - Toggle
 - Group Raise/Lower
- Able to interpret (Home Control) communication maps

TECHNICAL SPECIFICATIONS

- Input: 9-24v DC
- Power Consumption: 100ma
- Material: ABS
- Dimensions: 6" x 3.5" x 1.5"
- Operating Temperature Range: Ambient
- Shipping Weight: 1 Lb.

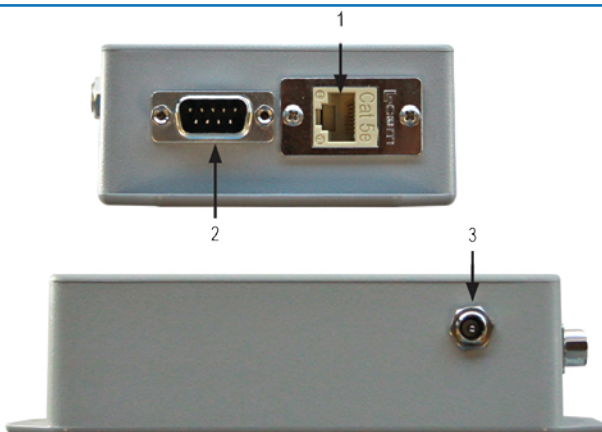
OPTIONAL ACCESSORIES

- | | |
|-----------------------------|---------|
| • USB to RS485 Adapter | 9015260 |
| • URTSI | 1810872 |
| • Power Supply Bus & Sensor | 1822440 |

WHAT'S IN THE BOX

- FUSION Light Link LTI
- DB9 cable (6'; male to female; straight through)

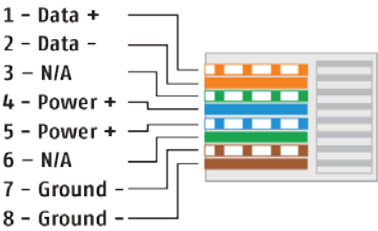
CONNECTIONS AND INDICATORS



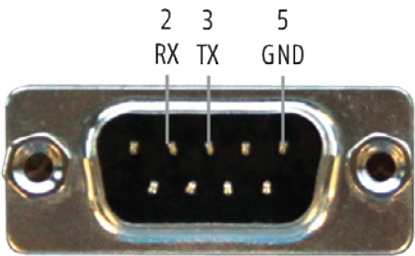
ELEMENT	FUNCTION
1 BUS Line	RS-485 - Connect to FUSION System
2 Integration Port	RS232 - Connect to Lutron Intergration port
3 Power	3.5mm Barrel connector (female)

CABLE PINOUTS

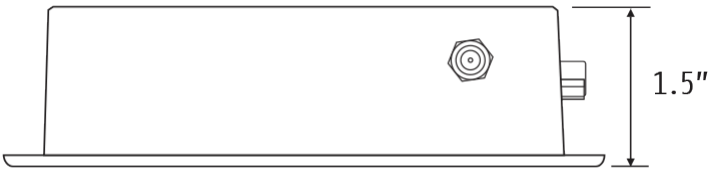
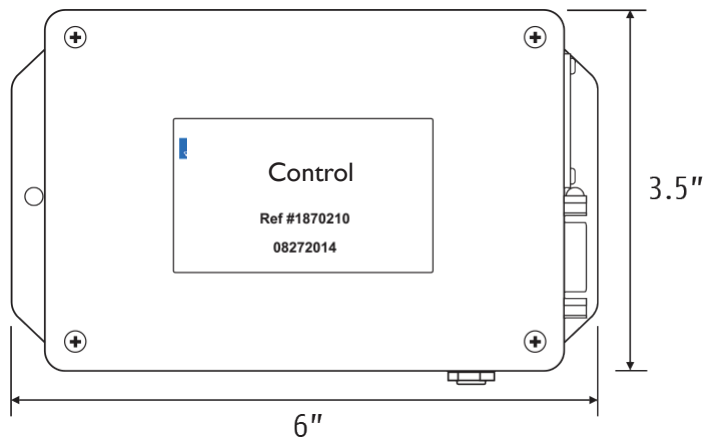
RJ 45 Pinout



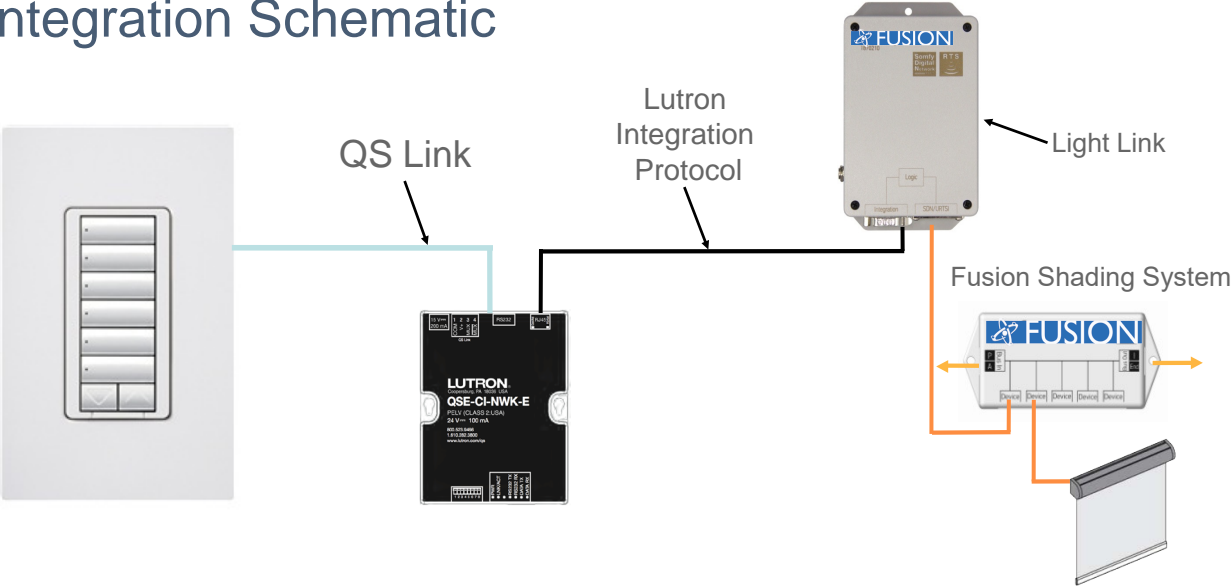
DB9 pinout



DIMENSIONS



Integration Schematic



Wire Legend:

Standard category 5E data cable
All data connections to power supply are standard RJ-45

radioRA® 2, HomeWorks® QS, GRAFIK Eye® QS, and Quantum® are registered trademarks of Lutron Electronics Co., Inc.



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