EDGE LINEAR REMOTE
Installation Guide

LANTANA LED

INSTALLATION GUIDE LANTANA EDGE LINEAR REMOTE

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PRODUCT: EDGE LINEAR REMOTE
DATE: 12/01/2023 **AUTHOR:** VT

DRAWING: EDGEL-REM

REV: A

NOTICE:

- For correct installation, a qualified electrician should install this product.
- Before installation of any luminaire onto an electrical junction box, be sure to disconnect power.
- This luminaire must be wired and grounded in accordance with the National Electrical Code, local codes, and ordinances.
- Wire supply connections must be made with UL approved connectors.
- Confirm that luminaire and supply voltage are the same.
- This installation instruction is a general reference for installation and maintenance. Refer to your order details as fixture component or hardware may vary.

CAUTION:

- FIXTURE WEIGHT APPROXIMATELY 6LBS 4F LONG FIXTURE &12 LBS 8F LONG FIXTURE
- CONTRACTOR REQUIRED TO PROVIDE APPROPRIATE STRUCTURAL SUPPORT (JUNCTION BOXES, CEILING TILE BRIDGE, FRAMING, ETC) FOR FIXTURE TO MEET LOCAL CODE REQUIREMENTS.
- AVOID INSTALLING THIS FIXTURE NEAR AREAS OF HIGH AIR MOVEMENT (HVAC VENTS, DOORWAY, WINDOWS) TO MINIMIZE FIXTURE SWAY.
- DO NOT FEED EXCESS AIRCRAFT CABLE INTO FIXTURE OR JUNCTION BOX WHERE ELECTRICAL WIRES ARE LOCATED
- EXERCISE SPECIAL CARE AND SAFETY WHILE INSTALLING AND SERVICING LUMINAIRE.
- USE OF SOFT GLOVES AND PADDED MATERIALS ARE RECOMMENDED DURING HANDLING TO AVOID MARRING THE FINISH.
- COMPONENTS MAY BE CLEANED WITH SOFT DAMP OR DRY CLOTH.

FIXTURE COMPONENTS AND CONFIGURATION

OVERALL CONSTRUCTION

UNISTRUT MOUNTING

PENDANT MOUNTING

INSTRUCTIONS:

1. Disconnect electrical lighting circuit (at breaker panel). Please check all local codes before install.
2. Edge remote driver fixture is composite of an LED heatsink extrusion with white frosted lens and end caps. Class 2 power supply and mounting hardware are provided separately.
3. Low voltage power cord is preinstalled to a fixture at LANTANA factory. Please check all local codes before install. Wiring fixture to source DC wiring, using UL listed wire connectors: connect the luminarie positive (red) wire to the power supply positive output, connect the luminarie negative (black) to the power supply negative output. Always follow factory labels.
4. Inspect wire connections.
5. UNISTRUT INSTALLATION: Secure fixture to appropriate Unistrut structural supports with screws, nuts and washers. Unistrut hardware set is included.
6. Wiring Fixture to source DC wiring at the unistrut follow STEP 4-5.
7. PENDANT CANOPY INSTALLATION: Secure fixture to appropriate structural supports with grippers, aircraft and couplings. Please check all local codes before install. (If mounting to dry wall recommend the use of toggle bolts, etc. for non-powered end) (**mounting solely to ceiling tile is HIGHLY discouraged**).
8. Attach the barstrap on the powered end to the junction box (by others). Feed cables (and cord) through the canopy holes before securing to structure/j-box. (DO NOT secure canopies yet until step 12).
9. Using the aircraft cable and grippers level fixture (Suspension points can be adjusted/fine tuned at the end).
10. Wiring Fixture to source DC wiring at the canopy follow STEP 4-5.
11. Secure canopies using the threaded end of cable assembly couplings.
12. Attach and secure strain relief to the whip, press fit strain relief into canopy.
13. Enjoy your new luminarie!

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