EDGE LINEAR
INTEGRAL EMERGENCY
Installation Guide

LANTANA LED

INSTALLATION GUIDE LANTANA EDGE LINEAR - EMERGENCY

This document contains proprietary information and shall not be duplicated or disclosed to others without approval of LANTANA LED. Accuracy of drawings is for design purposes only. Do not scale off drawings.

114 Sansome Street, Suite 1320
San Francisco, CA 94104
www.lantanaled.com | 415.814.8500

LANTANA LED

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

DRAWING: EDGEL-INT

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.

OVERALL CONSTRUCTION AND EXPLODED VIEW

•MAXIMUM EMERGENCY MOUNTING HEIGHT

TRI-FLAT LENS

For TRI-FLAT 22.9ft

INSTRUCTIONS:

1. Disconnect electrical lighting circuit (at breaker panel). Please check all local codes before install.
2. Edge integral driver fixture is composed of a enclosed LED extrusion with class 2 power supply and mounting splice box.
3. FOR MOUNTING please refer to included installation instruction for your mounting type (e.g. Surface, Unistrut, Pendant)
4. Wiring Fixture to source AC wiring at the whip end, using UL listed wire connectors: connect the neutral (white) wire to the supply neutral, connect the luminaire line wire (black) to the supply line wire, and connect the ground (green) wire to the supply ground. An unswitched AC power source is required (120-277 VAC, 50/60 Hz). If required: Wire the fixture's 0-10V dimming to source dimming wiring, using UL listed wire connectors.
5. If wired correctly, the red indicator light/button should be ON when AC power is supplied to the fixture, indicating that the emergency inverter battery is charging. Let charge 24hr before putting into full service.
6. This self testing emergency driver automatically performs required routine testing. Results are reported to maintenance personnel via the indicator light.
7. Please see Bodine BSL10T3 instruction sheet or website for troubleshooting needs.
8. Enjoy your new luminarie!

IMPORTANT SAFEGUARDS

WHEN USING ELECTRICAL EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED INCLUDING THE FOLLOWING:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

- DO NOT MOUNT NEAR GAS OR ELECTRIC HEATERS.
- EQUIPMENT SHOULD BE MOUNTED IN LOCATIONS AND AT HEIGHTS WHERE IT WILL NOT BE SUBJECTED TO TAMPERING BY UNAUTHORIZED PERSONNEL.
- THE USE OF ACCESSORY EQUIPMENT NOT RECOMMENDED BY THE MANUFACTURER MAY CAUSE AN UNSAFE CONDITION.
- DO NOT USE THIS EQUIPMENT FOR OTHER THAN ITS INTENDED USE.
- DO NOT USE THIS EQUIPMENT OUTDOORS.

SAVE THESE INSTRUCTIONS

INSTALLATION GUIDE LANTANA EDGE LINEAR - EMERGENCY

This document contains proprietary information and shall not be duplicated or disclosed to others without approval of LANTANA LED. Accuracy of drawings is for design purposes only. Do not scale off drawings.

114 Sansome Street, Suite 1320
San Francisco, CA 94104
www.lantanaled.com | 415.814.8500

LANTANA LED

PRODUCT: EDGE LINEAR EMERGENCY
DATE: 12/01/2023 **AUTHOR:** VT
DRAWING: EDGE-L-INT
REV: A