LAREDO LMC LED INSTALLATION INSTRUCTIONS (PG 1/2)

SAVE THESE INSTRUCTIONS

WARNING! LUMINAIRES require high current and voltage.

WARNING! Fixtures must be grounded and installed in accordance with the National Electrical Code and all local codes. Failure to do so may increase the **RISK OF PERSONAL INJURY, PROPERTY DAMAGE, FIRE AND DEATH.** Install and use so product does not cause a hazard and use only in environments for which the product is specifically marked.

WARNING! This product contains chemicals known to the State of California to cause cancer, birth defects, and/or other reproductive harm. Thoroughly wash hands after installing, handling, cleaning, or otherwise touching this product.

CAUTION! Follow ALL luminaire manufacturer's recommendations, product markings, instructions, restrictions and warnings regarding lumninaire operation, burning position, cycling and lamp replacement. Luminaire label shows electrical and environmental requirements.

All electrical work must be done by a qualified electrician.

Turn off electric power to all affected circuits and allow to cool before servicing.

A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the optical assembly. Any accumulation of dust or dirt should be removed regularly.

Carefully read these instructions before installing product. If you do not understand these instructions, before starting any work, contact your Hubbell Lighting distributor or techsupport@hubbell-ltg.com or (864) 678-1000

Give instructions to facility owner/manager for future reference.

NOTE: DO NOT OPEN THIS PRODUCT UNLESS INSTRUCTED BY STEPS INCLUDED IN THESE INSTRUCTIONS OR BY HUBBELL LIGHTING TECHNICAL SUPPORT PERSONNEL. FIXTURE HAS BEEN DESIGNED WITH EASY TO INSTALL MOUNTING BRACKETS.

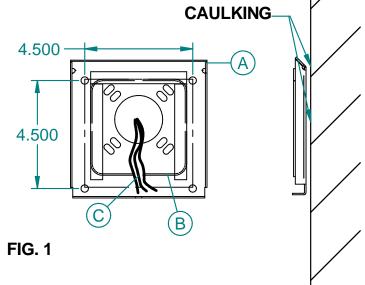
TOOLS REQUIRED: FLAT BLADE SCREWDRIVER OR 5/16" NUT DRIVER, DRILL, ANY ADDITIONAL TOOLS NEEDED FOR APPROPRIATE WALL FASTENERS

PARTS REQUIRED: (SUPPLIED BY OTHERS) SILICONE CAULK, 1/4" WALL ANCHORS AND FASTENERS APPROPRIATE FOR WALL CONSTRUCTION TYPE

CAUTION: SHOCK HAZARD! IF YOUR PRODUCT IS EQUIPPED WITH A –BOC OPTION, DO NOT CONNECT BATTERY BACKUP RED AND WHITE WIRES UNTIL INSTRUCTED TO IN THESE INSTRUCTIONS (SEE STEP III)

STEP I MOUNTING PREPARATION CAUTION: FIXTURE WEIGHS ABOUT 15 POUNDS

- Using mounting bracket (A) as a template, align slots in bracket with mounting holes in junction box (B) on the wall. Mark hole locations (4) 4.5" square. (See Fig.1)
- Drill wall for the hardware appropriate for the type wall. Use 1/4 diameter bolt (supplied by others) and attach bracket to wall.
- Pull the supply wires (C) from junction box (B).
- Apply caulking sealant (supplied by others) around the top and two sides of the bracket where it meets the wall.



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LAREDO LMC LED INSTALLATION INSTRUCTIONS (PG 2/2)

SAVE THESE INSTRUCTIONS

NOTE: DO NOT OPEN THIS PRODUCT UNLESS INSTRUCTED BY STEPS INCLUDED IN THESE INSTRUCTIONS OR BY HUBBELL LIGHTING TECHNICAL SUPPORT PERSONNEL. FIXTURE HAS BEEN DESIGNED WITH EASY TO INSTALL MOUNTING BRACKETS.

Step II WIRING (See Fig. 2)

POWER MUST BE OFF.

(WIRING MUST BE PERFORMED BY A QUALIFIED ELECTRICIAN)

CAUTION! SHOCK HAZARD, DO NOT CONNECT RED AND WHITE WIRES TOGETHER UNTIL ALL OTHER CONNECTIONS HAVE BEEN MADE.

- Wire service leads to fixture power leads according to local and National Electric Codes.
- Luminaire is equipped with a universal voltage driver capable of 120V-277V input.
- For direct wire connections, connect ground wire to green wire. Connect black to black and white to neutral then push connections back inside J-box.
 - For –BOC equipped product, make connections to product per the supplemental Battery Backup Installation Instructions included with the fixture.

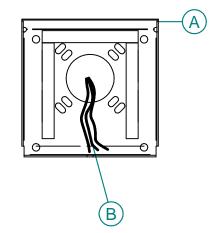
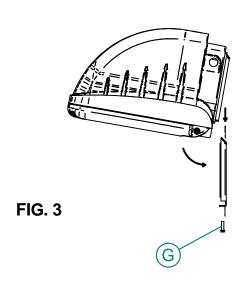


FIG. 2

STEP III FIXTURE MOUNTING (See Fig. 3)

- Hold fixture at a slight angle, slide over mounting plate and rotate downward to capture plate.
- Tighten screw (G) securely.
- Check to ensure secure mount.
 - For –BOC equipped product, open the door frame by loosening door frame closure screws and allow the door to swing open. Locate RED and WHITE leads for inverter connector located at front fixture. Connect red and white wires located inside door.
 - Close door frame by swinging back into position ensuring wires are not pinched under door mounted reflector. Tighten door frame screws until snug.
- Energize product.



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