

## INSTALLATION INSTRUCTIONS FOR LED WALL MOUNTED LAMPS

**\*\*\*This product should be installed by a qualified electrician and in accordance with the applicable installation code. It must be mounted over a junction box and is for a 120 line voltage.**

**\*\*\*NOTICE\*\*\***

Driver information

For Dual LED - driver used = LPC-20-350

For Triple LED - driver used = LPC-35-1050

For Quad LED - driver used = LPC-35-700

\*Your lamp will be supplied with the correct driver, however, if you receive more than one style LED in multiple lamps, it is of high importance that you use the correct driver with each LED.

- (1) If not already attached, attach the finial and/or rain shield to the top of your lamp using the screw supplied (For GLM36 and GLM42 refer to the assembly instruction sheet packed with the lamp)
- (2) Determine the composition of wall to which lamp will be mounted.
- (3) Obtain appropriate fasteners for type of wall.
  - a. #12 x 1 ½” wood or sheet metal screws, stainless steel, for a wood wall 1” or thicker.
  - b. 3/16” or #12 x 1 ½” lead expansion anchors (Molly or toggle bolt) for hollow walls other than wood, or wood less than 1” thick.
  - c. 3/16” or #12 x 1 ½” lead expansion anchors, and #12 x 1 ½” stainless screws for masonry walls.
- (4) Mark and drill pilot holes (for wood) or larger holes for hollow wall or masonry fasteners. (Drill holes the proper size for fastener that’s being used, if masonry, install lead anchor)
- (5) Make sure power is OFF.**
- (6) It is recommended to have a helper hold lamp while making the electrical connections and mounting lamp.
- (7) Use UL/CSA approved wire connectors for all wire connections.
- (8) If your lamp is already installed on the wall bracket, proceed to step (12). If not, proceed to step (9).
- (9) Feed the red and black wire from the lamp through the wall bracket and through the center hole of the mounting box.
- (10) Connect the red wire from the lamp to the red wire of the driver, and the black wire of the lamp to the black wire of the driver. (the driver is attached inside the mounting box). (Electricians tape may be used to secure the wires in the box)
- (11) Feed the blue and brown wire from the driver through the center hole of the back plate.
- (12) Connect the **blue** wire from the driver to the **black**(hot) wire of the branch circuit. Connect the **brown** wire from the driver to the **white**(neutral) wire of the branch circuit.
- (13) Mount lamp using necessary fasteners, passing them through the wall bracket, mounting box and back plate. (make sure ALL wires in the mounting box are secured and not pinched between the box and screws).
- (14) Caulk top, bottom and sides of mount along wall.
- (15) Apply power to circuit and check operation of light.
- (16) Install glass.