

SL SERIES

LED SURFACE LINEAR

INCLUDES: SL24/SL40

INSTALLATION INSTRUCTIONS

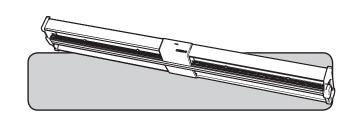
IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

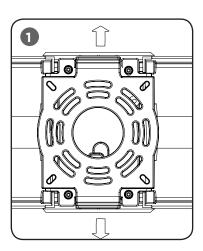
READ AND FOLLOW ALL SAFETY INSTRUCTIONS

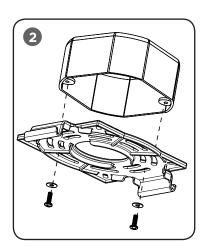
- To reduce the risk of electrical shock, turn off power supply before installation or servicing.
- This luminaire must be installed in accordance with the NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.

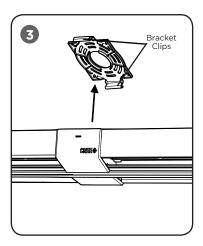


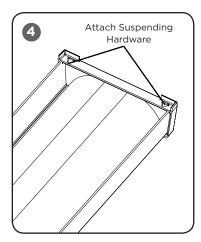


TO INSTALL:









NOTE: DO NOT use the center light bar of luminaire as a handle to carry. This will result in damage to luminaire.

CEILING/WALL MOUNT TO EXISTING JUNCTION BOX

STEP 1:

To release the Junction Box Mounting Plate from the luminaire, flex the luminaire center housing slightly. See **Figure 1.**

STEP 2:

Feed wires coming from the existing junction box through the center of the Junction Box Mounting Plate.

STEP 3

Attach the Junction Box Mounting Plate to the junction box using (2) #6-32 x 1-1/2 screws. See **Figure 2.** Make wire connections per **"Electrical Connection"** section **NOTE:** After connections are made feed extra wires back through the center hole of the Junction Box Mounting Plate and into the junction box.

STEP 4

To secure luminaire, gently push the center of the luminaire on to the Junction Box Mounting Brackets clips until it snaps into place. See **Figure 3.**

SUSPENDED MOUNTING

STEP 1:

Using a customer supplied junction box run wires through the hole in the Junction Box Mounting Bracket to the luminaire and make wire connections per "Electrical Connection" section.

STEP 2:

Attach the junction box to the center of the luminaire over the Junction Box Mounting Bracket using (2) #6-32 \times 1-1/2 screws

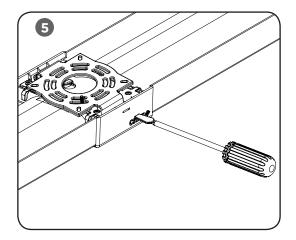
STEP 3

Attach customer supplied S hooks or chains to the two holes at each end of the luminiare. See **Figure 4.**

STEP 4:

Secure to mounting surface.

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TROUBLESHOOTING TIPS

Tips for troubleshooting for junction boxes:

- · Verify proper line voltage is present
- · Verify that the fixture is grounded

NOTE: If your junction box is not flush with the ceiling it may result in a gap between the fixture and the ceiling or inability to snap the fixture to the bracket.

REMOVAL OF LUMINAIRE

STEP 1:

Insert flat head screwdriver into Slot. See Figure 5.

STEP 2:

Gently apply downward force to the flat head screwdriver until luminaire disengages from Junction Box Mounting Bracket.

STEP 3:

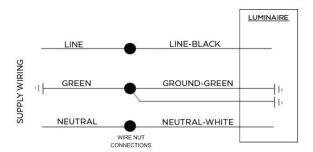
Remove luminaire from Junction Box Mounting Bracket.

ELECTRICAL CONNECTIONS

STEP 1:

Make the following Electrical Connections:

- For standard non-dimming 120V supply connect the black fixture lead to the Line position of the junction box using wire nut
- b. Connect the white fixture lead to the neutral supply position of the junction box using wire nut.
- c. Connect the (2) green or green/yellow ground wire from the luminaire to the green wire position of the junction box.





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