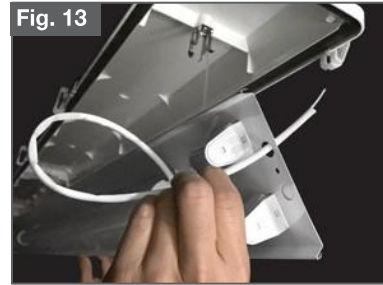


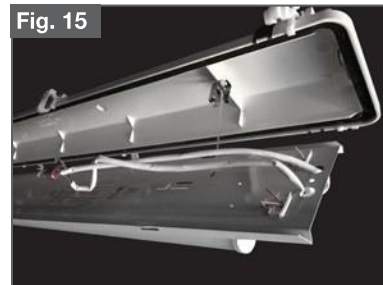
INSTALLATION



Step 4: Mount the parent light bar to the wiring compartment/gear tray cover and secure with the provided sheet metal screws. When installing a two light bar kit (LRKB24 series model), mount the light bars end-to-end in an 8ft vapor tight housing (**Figure 9**) and side by side in a 4ft vapor tight housing (**Figure 10**). When mounting the light bars end-to-end, tuck as much of the output leads as necessary into the light bar housing channel (**Figure 11**) before mounting the light bar to the wiring compartment/gear tray cover to reduce the amount of slack (**Figure 12**).



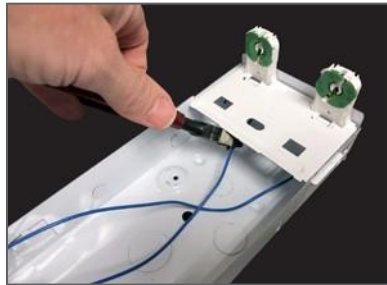
Step 5: Remove wiring compartment/gear tray cover with light bars mounted to it and route the input leads (white and black) through an existing opening in the cover (**Figure 13** and **14**). Route the output leads of two light bar kits (red and blue leads of LRKB24 series kits) through existing openings of the wiring compartment/gear tray cover. Connect the red and blue leads together. Connect the black and white lead to line and neutral and connect dimming control leads in accordance with the National Electrical Code (NFPA 70) and local codes.



Step 6: Place wiring compartment cover/gear tray cover with attached light bars back onto luminaire housing and secure in place. Place lens back onto the fixture housing and secure in place with the luminaire's latches.

INSTALLATION

Step 1: Disconnect power to the fixture. Remove and dispose fluorescent lamps per local regulations.



Step 2: Remove wiring compartment cover from the luminaire housing. Cut the input power leads to the ballast (white and black) as close as possible leaving as much length as possible to facilitate installation of the kit. Cut the leads to the lamp holders as close to the lamp holder socket housing as possible. Do not remove lamp holders. Remove and dispose the existing ballast according to local regulations.



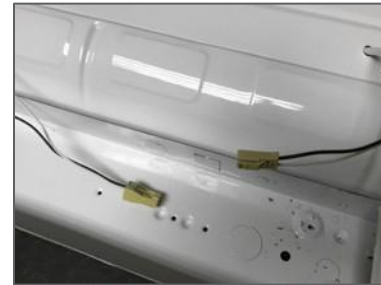
Step 3: Route the input leads (white and black) through an existing opening in the cover. Route the output leads of two light bar kits (red and blue leads of LRKB24 series kits) through existing openings of the wiring Compartment cover. Connect the red and blue leads together.

Route the dimming (violet and gray) and auxiliary (orange and yellow) leads of the parent light bar (contains the driver) through an existing opening in the wiring compartment cover/gear tray cover so that the leads are completely inside the wiring compartment.

If dimming and aux power leads are not used, keep them folded under the lightbar channel.



Step 4: Mount the parent light bar to the wiring compartment cover and secure with the provided sheet metal screws. When installing a two light bar kit (LRKB24 series model), mount the light bars end-to-end on an 8ft luminaire and side by side in a 4ft luminaire. When mounting the light bars end-to-end, tuck as much of the output leads as necessary into the light bar housing channel before mounting the light bar to the wiring compartment cover to reduce the amount of slack



Step 5: Connect the red and blue leads together. Connect the black and white lead to line and neutral and connect dimming control leads in accordance with the National Electrical Code (NFPA 70) and local codes.

Step 6: Place wiring compartment cover cover with attached light bars back onto luminaire housing and secure in place.