


DTL Ring

LED Board Replacement Instruction Manual

Safety & Warnings:

Failure to follow these instructions and warnings may result in death, serious injury or significant property damage.

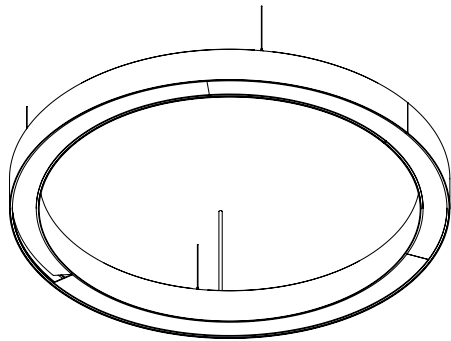
Warning: Risk of Fire and Electrical Shock. Fixture must be installed by a qualified electrician only in accordance with National, Local Building, and Electrical Codes. Disconnect power at the electrical panel before servicing.

 General contractor is responsible for the installation of appropriate anchors to support the load of the fixture at positions detailed in the installation manual. Installation of such anchors or other support systems must be completed in accordance with applicable building/ installation code.

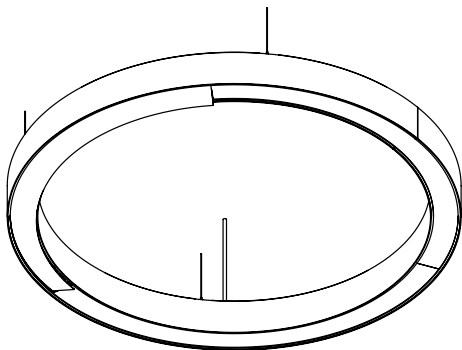
Direct Light LED Board Replacement

Steps

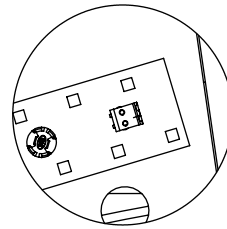
1.
 - Ensure the power to the fixture's circuit is turned off.
2.
 - Locate the LED board for downlight that needs to be replaced. Start by pushing gently in the lens on one side to snap it out of the groove. Go along the lens to push it in completely.



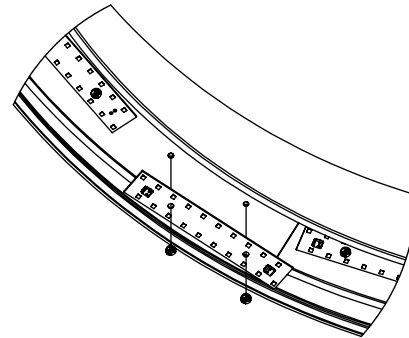
3.
 - Once one side is out the existing lens can be removed from the fixture.



4.
 - Now with the LED boards are exposed, locate the defective LED board and carefully pull the wire from the end connector by inserting a sharp object/wire in the small hole and/or rotate the wire as you pull.



5.
 - Make sure you don't damage the adjacent boards and you don't pull on the wires. When the engine has been disconnected remove the push to fix fasteners and discard. Remove the defective LED board.
6.
 - Use new board making sure the polarity is correct and use new fasteners that need to be pushed until it clicks (use the back of the screwdriver to push). Redo the electrical connection by pushing the wire in the connector.

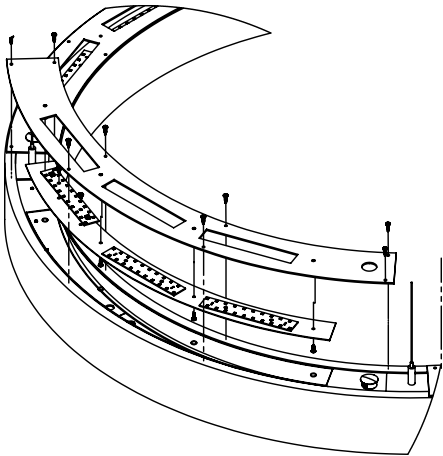


7.
 - Test the fixture to make sure it works.

Indirect Light LED Board Replacement

Steps

1.
 - Ensure the power to the fixture's circuit is turned off.
2.
 - Locate the LED board for uplight that needs to be replaced.
3.
 - Remove the screws that hold the top plate where the defective board is located. Keep the hardware for future use. Make sure you don't pull on the wires.
4.
 - Remove the bottom screw that keep the gear tray in place to access the LED boards. Locate the defective LED board and carefully pull the wire from the end connector by inserting a sharp object/wire in the small hole and/or rotate the wire as you pull.



5.
 - Make sure you don't damage the adjacent boards and you don't pull on the wires. When the engine has been disconnected remove the push to fix fasteners and discard. Remove the defective LED board.
6.
 - Use new board making sure the polarity is correct and use new fasteners that need to be pushed until it clicks (use the back of the screwdriver to push). Redo the electrical connection by pushing the wire in the connector.
7.
 - Test the fixture to make sure it works.
8.
 - Attach back the gear tray to the top plate using the screws removed in the previous step.
9.
 - Push the whole assembly back in making sure the wires are routed properly so they don't get damaged. Fix the top plate with screws.