MULTI-USE RETROFIT SERIES

SAFETY PRECAUTIONS:

1. TURN OFF ELECTRICAL POWER BEFORE STARTING INSTALLATION OF LAMPS.

2. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

Installation by L-Bracket

STEP 1:
Turn off all power to the fixture. Remove bulb and existing ballast or cut the wires to the ballast and bypass it.

STEP 2:
Remove existing bulb and ballast from fixture. Remove existing reflectors, sockets and any other obstructing objects.

STEP 3:
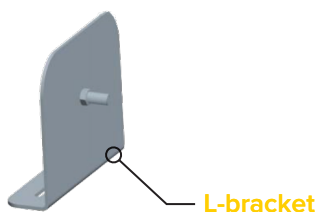Clean glass and remove any debris, insect nests, or dust.
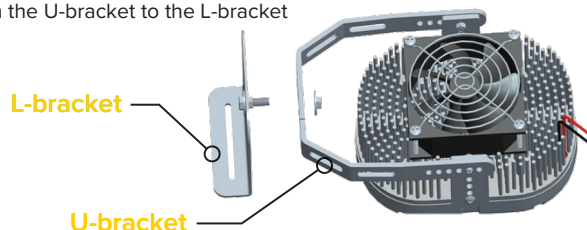
STEP 4:
Mount the LED head to the U bracket as below.

STEP 5:
Mount the L-bracket to the fixture, in place of removed socket.

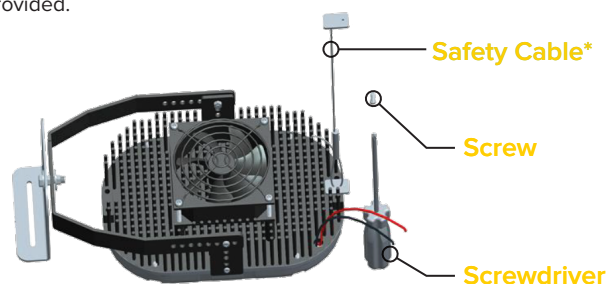**STEP 6:**
Attach the U-bracket to the L-bracket

STEP 7:
Connect safety cable to LED head and attach safety cable to the fixture with screws provided.
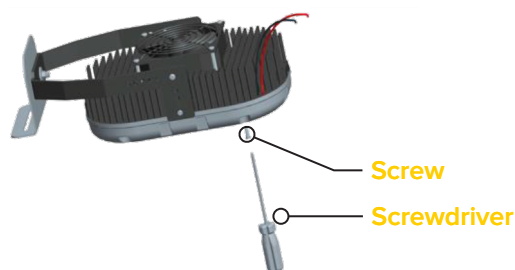

STEP 8:
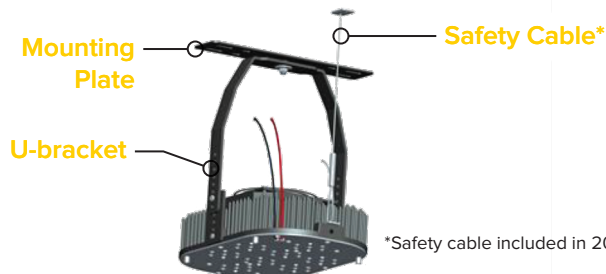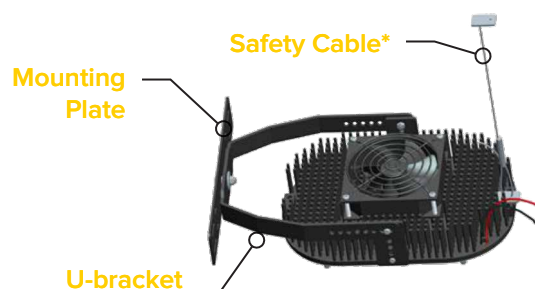Adjust the retrofit head angle and position so that it provides the best lighting.

STEP 9:
Remove the PC cover on LED head. The PC cover is only meant to protect the LEDs during transportation and installation.

Alternative Installation - Flat Mounting Plate

The flat mounting plate(s) can be used in place of the L-bracket. See pictures below for reference.
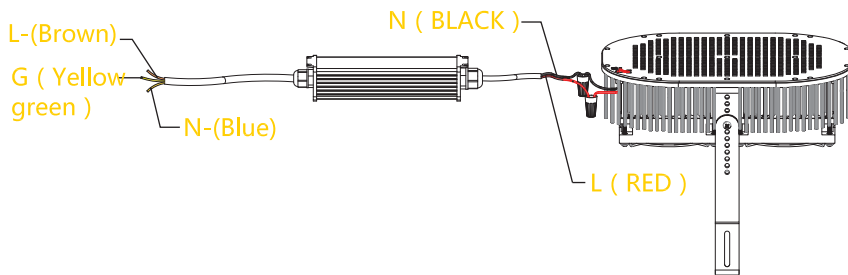

*Safety cable included in 200W+
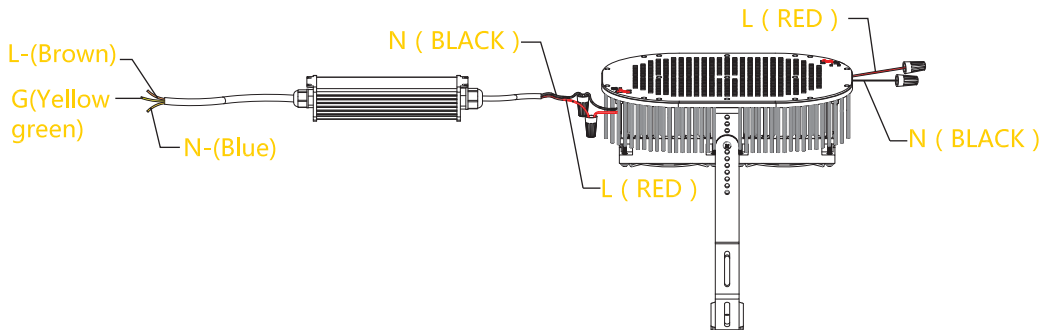
WIRING DIAGRAMS:

1. INSTALL THE LED DRIVER IN PLACE OF THE BALLAST. WIRE THE INPUT SOURCE TO THE LED DRIVER. THE PROPER AC INPUT CONNECTIONS TO THE DRIVER ARE MARKED ON THE DRIVER.

2. CONNECT DRIVER TO LED HEAD BY USING WIRE NUTS PROVIDED. CONNECT RED WIRES TOGETHER AND BLACK WIRES TOGETHER.

3. RE-ASSEMBLE REMAINING PARTS OF THE FIXTURE AND RESTORE POWER.

OPTION 1:
Single Driver Wiring.

Properly cap-off the second set of Line and Neutral input wires on the 280W/350W MUR head.

OPTION 2:
Dual Driver Wiring.