



Industrial & Commercial LED Lighting Company

4403 Greenbriar Dr, Stafford, Texas 77477  
Tel No. 1-800-8385070  
Monday - Friday 8:30 AM to 5:30 PM

## 399 SERIES CCT FIXED SEMI CUT-OFF LED WALL PACK



### Product Features:

- Glass/ PC cover optional
- IP65
- Gray
- Photocell sensor
- AC120-277V/ AC120-347V/AC277-480V
- 130LM/W
- Simply installation fixtures
- DLC cULus listed
- Operating temperature: -20°C~45°C

### Suitable Applications:

- Wall lighting
- School
- Stores
- Factory
- Warehouse
- Supermarket

**LED Drive**

UL listed 6kV surge Protection

**Sensor**

Photocell Sensor



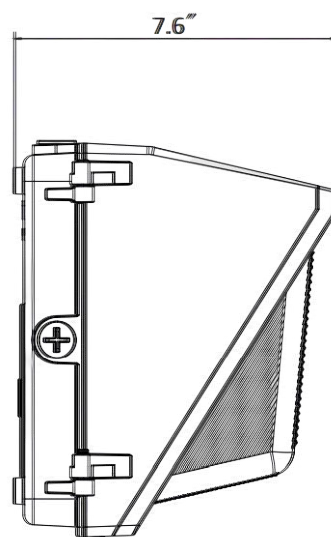
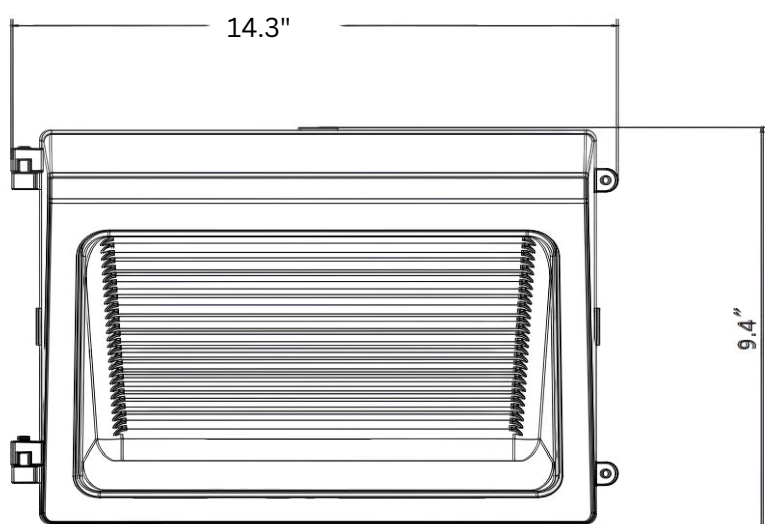
**Housing**

Aluminum raw material gray & luxury gold housing color optional

**Lens**

Glass Lens  
No turn-yellow issue  
No deformation more than 90% transmittance

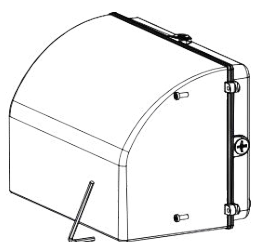
**Dimension**



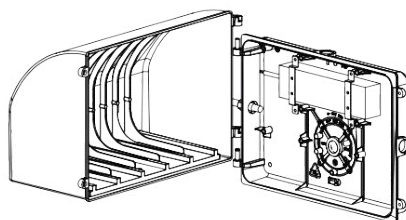
**Installation**

**NOTE:** Always TURN OFF of the power supply from Main Circuit Breaker first.

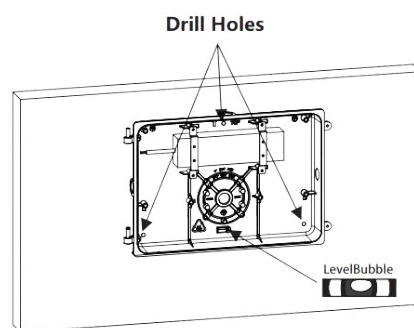
**Option 1:**



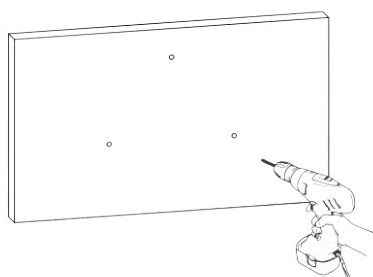
1. Unscrew the screw with a wrench.



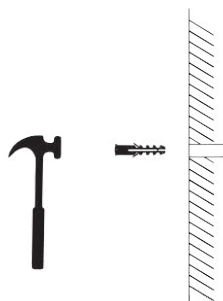
2. Separate the lamp as per the picture below.



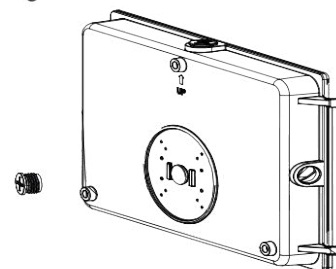
3. Fit and adjust the bottom cover at the right position according to the gradienter on the fixture.



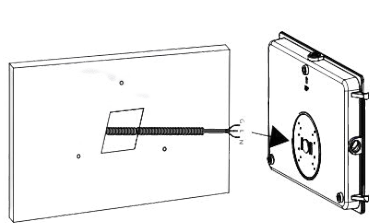
4. Drill holes on the wall according to the three screw holes of the bottom housing.



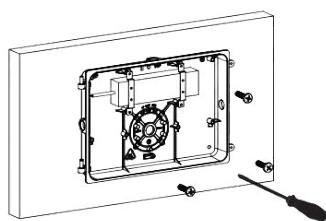
5. Use a hammer to drive the nylon expansion tube into the drilled hole on the wall.



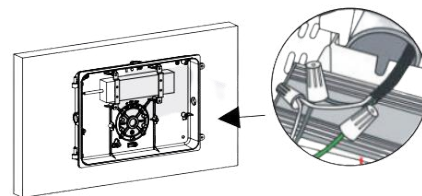
6. Remove one of the G1/2-14 threaded plug at one side of the fixture.



7. The wire inside the junction box runs with listed water proof conduit fitting and conduit and into the lamp.

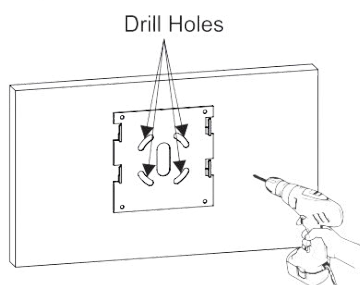


8. Fix the bottom housing on the wall with a self-tapping screw. Caulk to mounting surface, at all sides.

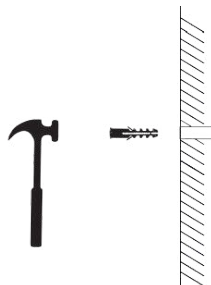


9. Then connect the incoming wire to the lamp's input wire and insulate the bare wires well.

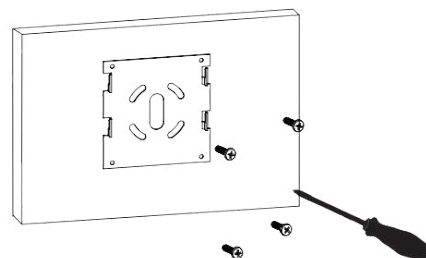
### Option 2:



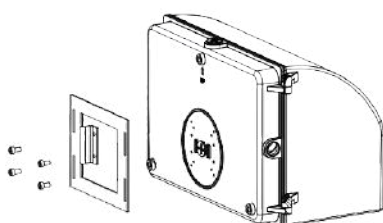
1. Drill holes with percussion drill in line with the hole position from wall



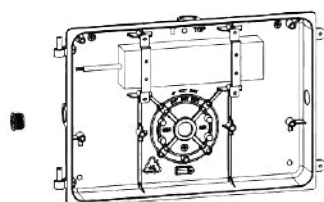
2. Use a hammer to drive the nylon expansion tube into the drilled hole on the wall.



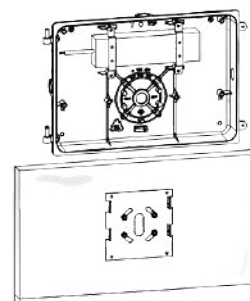
3. Fix the bottom housing on the wall with a self-tapping screw.



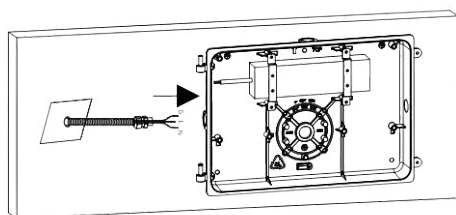
4. Align the screws at the screw holes to fix the bracket on the lamp.



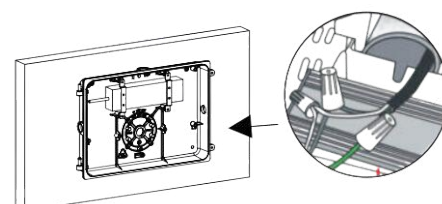
5. Separate the lamp housing according to OPTION 1-2. Remove one of the G1/2-14 threaded plug at one side of the fixture.



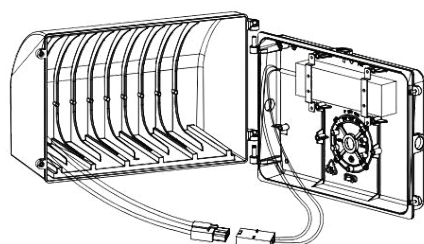
6. Install the lamp base on the wall mounting bracket



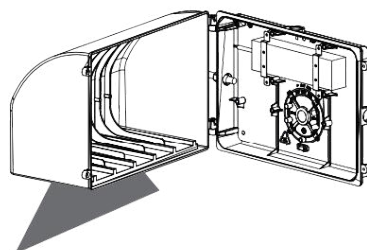
7. Run the wire from the external junction box with listed water proof conduit fitting and conduit into the lamp from the side. Enclose the outlet box with listed outlet box cover.



8. Then connect the incoming wire to the lamp's input wire and insulate the bare wires well.



9. Replace the top cover that was removed before installation. Mount the top cover with the base. And connect driver and PCB with the male and female connector



10. Power-on and testing to check if the luminaire works normally, screw up at last if no problems. (Note: Keep the waterproof silicone ring at the original position.)

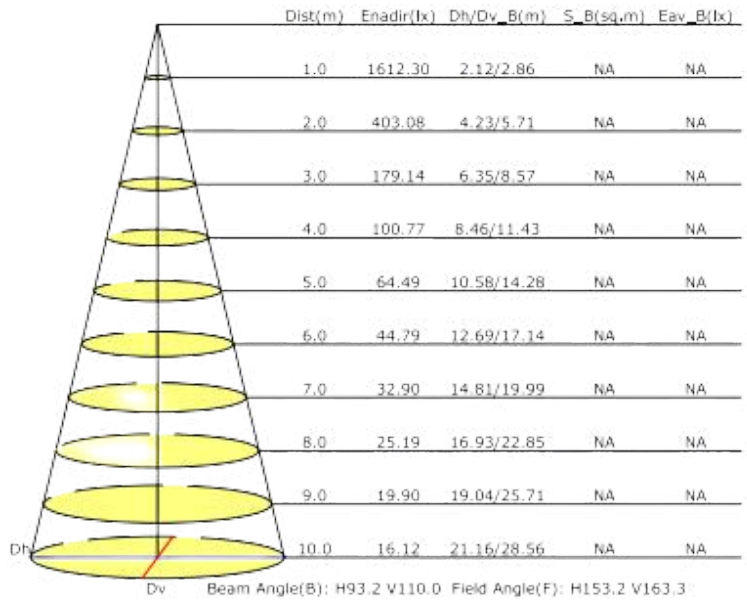
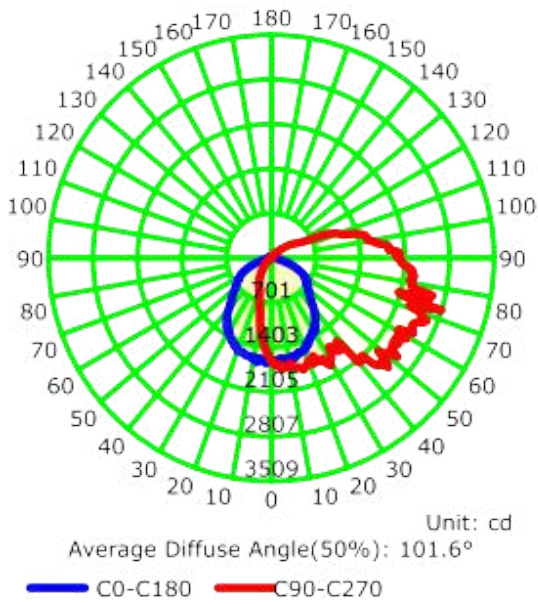


11. Finish installation.

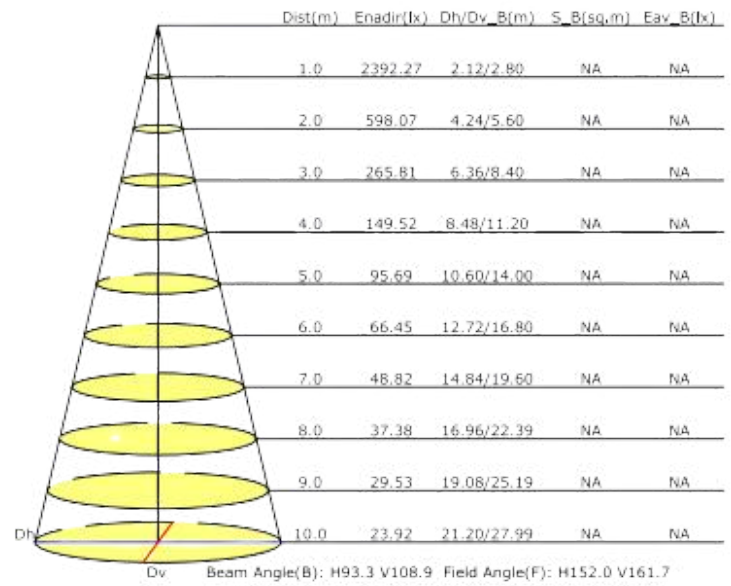
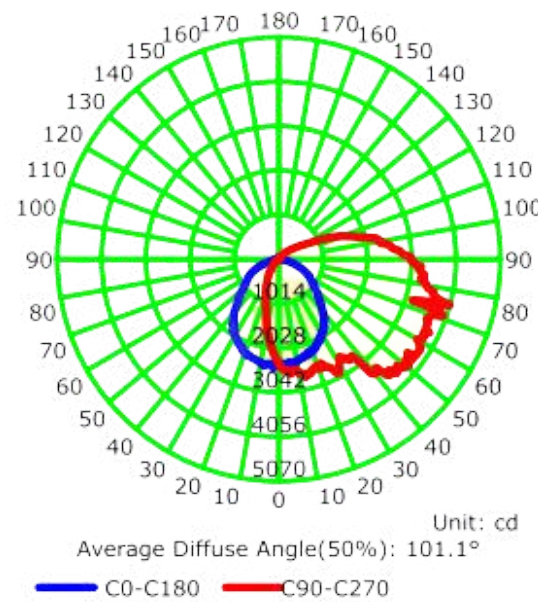


Photometric

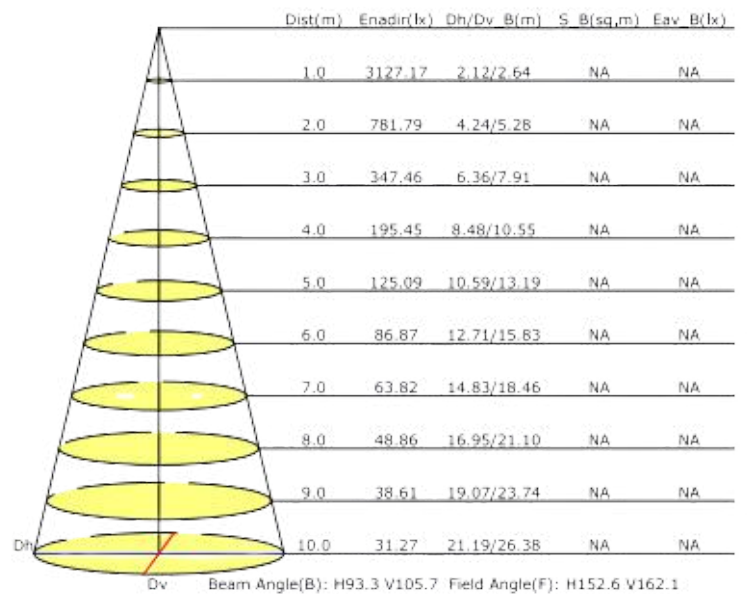
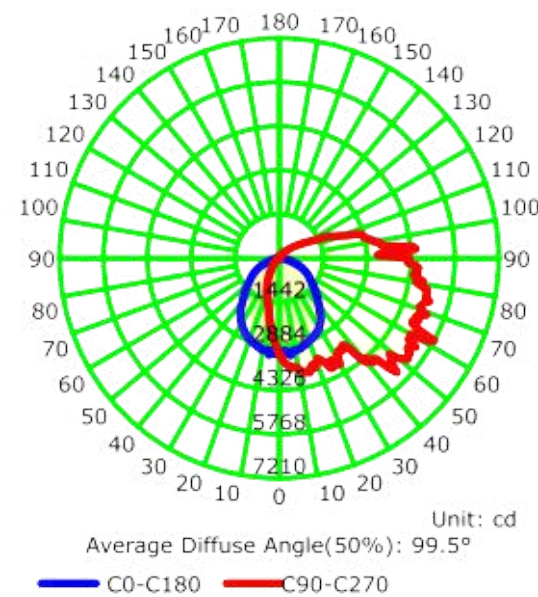
60W



90W



120W



**Application**



**Packaging Details**

Power	Carton Dimension	Qty / Carton	N.W	G.W	20GP	40HQ
60W 90W/120W	15.87"*11.30"*9.61"	1PCS	9.61lbs	12.12lbs	857pcs	2357pcs

**Ordering Guide**

**Example:** 399C2-40W-YES

PRODUCT TYPE	PRODUCT NAME	CCT FIXED	INPUT VOLTAGE	WATTAGE FIXED	BUILT IN PHOTOCELL
<b>WALL PACK - SEMI CUTOFF</b>	399	C= 5000K	2 = 120-277V	40W 60W 90W 120W	YES

**Safety Precaution**

- To reduce the risk of death, personal injury, or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance on this equipment, follow these general precautions.
- A qualified licensed electrician should perform commercial installation, service, and maintenance of luminaires.
- For The installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

**WARNING: RISK OF FIRE OR ELECTRICAL SHOCK**

- Turn off electrical power at the fuse or circuit breaker box before wiring the fixture to the power supply.
- Turn off the power when you perform any maintenance. Verify that the supply voltage is correct by comparing it with the luminaire label information.
- Make all electrical and grounded connections by the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL-approved wire connectors.

**CAUTION: RISK OF INJURY**

- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.