

# 150W UFO High Bay Light With Reflector

## User Manual

### 01 / WARNING

1. DO NOT use an electric generator to test the fixture.
2. PLEASE abide by related country, regional and local law and regulations when installing this fixture.
3. Please turn off the power before installation or maintenance.
4. Proper earth grounding is required to ensure safety.
5. To avoid the possibility of electrical shock or fire, the installation personnel MUST have professional electrical knowledge.
6. PLEASE wear gloves to avoid injury during the installation or maintenance.
7. If any smoke or a wire sparking occurs, PLEASE turn off the power immediately and notify relevant personnel.
8. Please read the user manual carefully to check whether all the accessories are complete. After confirmation, then install the fixture according to installation steps.
9. Min 90°C supply conductor.
10. 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.

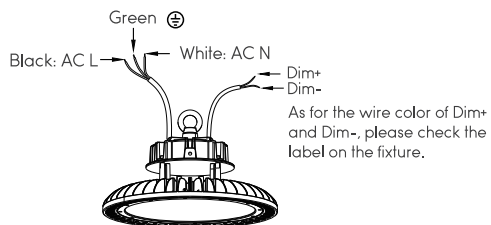
### 02 / PACKAGE CONTENT

- 150W UFO high bay light × 1
- Reflector × 1
- Lifting ring × 1
- U bracket × 1
- Large hex socket head cap screw nuts with washers × 2
- Hex socket head cap screws with washers × 4
- Small hex socket head cap screw nuts with washers × 2
- Stainless steel expansion bolts × 2
- Screws × 4
- Rotatable brackets × 2

### 03 / INSTALLATION

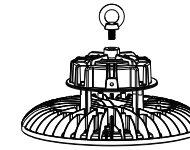
#### WIRING DIAGRAM

Connect the green wire to the ground; the black wire to the AC live wire; the white wire to the AC neutral wire.

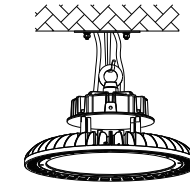


#### LIFTING RING MOUNTING

1. Screw the lifting ring into the fixture.



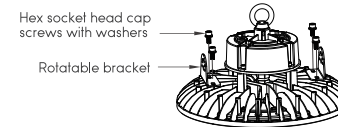
2. Hang the fixture on the ceiling's hook or chain. Be careful not to drop the fixture.



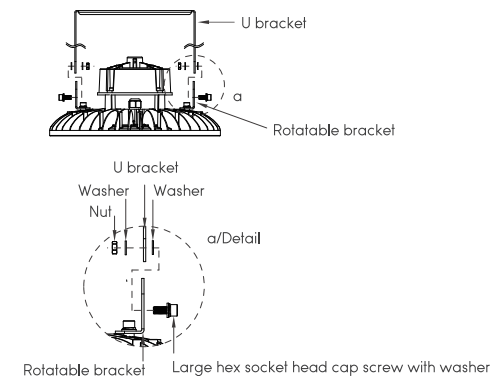
3. Connect wirings as shown in WIRING DIAGRAM. Make sure the joint protective measures is proper. The installation is now complete.

#### U BRACKET MOUNTING

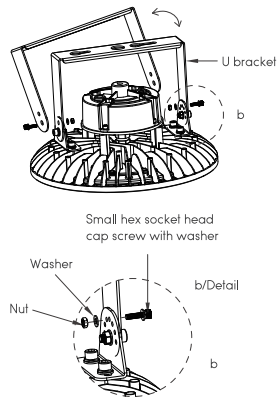
1. Using the 4 hex socket head cap screws with washers attach the rotatable bracket to the fixture.



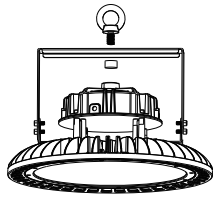
2. Remove a washer and the nut from the large hex socket head cap screw nut with washer, Pass the screw and the other parts through holes on the U bracket and the rotatable bracket. Tighten the screw using the washer and the nut.



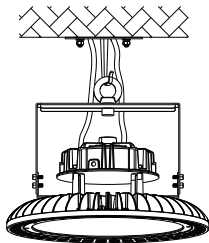
3. Adjust the U bracket's angle. Remove a washer and the nut from the small hex socket head cap screw with washer. Pass the screw and the other parts through holes on the U bracket and the rotatable bracket. Tighten the screw using the washer and the nut.



4. Screw the lifting ring on the U bracket. Tighten it using a nut.



5. Hang the fixture on the ceiling's hook or chain. Be careful not to drop the fixture.

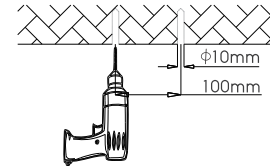


6. Connect wirings as shown in WIRING DIAGRAM. Make sure the joint protective measures is proper. The installation is now complete.

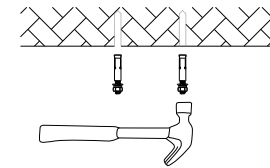
## CEILING MOUNTING

1. Attach the U bracket to the fixture referring to the U BRACKET MOUNTING.

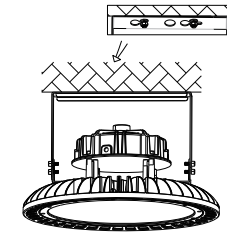
2. Use a pencil to mark the position of the mounting holes referring to the U bracket. Use a power drill (not included) to drill holes at the marked points.



3. Using a hammer (not included) tap the 2 stainless steel expansion bolts into the holes.



4. Align the U bracket's holes with the 2 stainless steel expansion bolts. Then push the fixture to one side. Tighten the nut on the stainless steel expansion bolts.

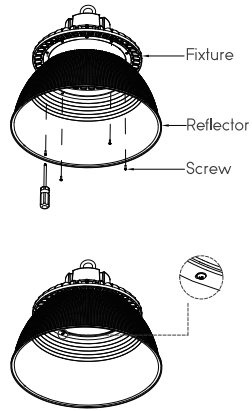


5. Connect wirings as shown in WIRING DIAGRAM. Make sure the joint protective measures is proper. The installation is now complete.

#### REFLECTOR INSTALLATION

Using screws attach the reflector to the fixture.

NOTE: The fixture can be rotated by 100° in the vertical direction. The beam angle is 90° when the fixture has the reflector. The beam angle is 110° when the fixture does not have the reflector.



#### 04 / SPECIFICATIONS

150W UFO High Bay Light With Reflector	
Power	150W
Voltage	100-277V AC
Working temperature	-22°F-122°F
Luminous flux	21,000lm
Color temperature	5000K Daylight
Material	Aluminum alloy
CRI	>80
Waterproof rating	IP65

#### 05 / WARRANTY

LEONLITE warrants that this product is free from defects in materials and workmanship for a period of 5 years from the day of purchase. If the product has been misused, damaged by accident or in any other way of improper use, this warranty becomes void.

**LeonLite**