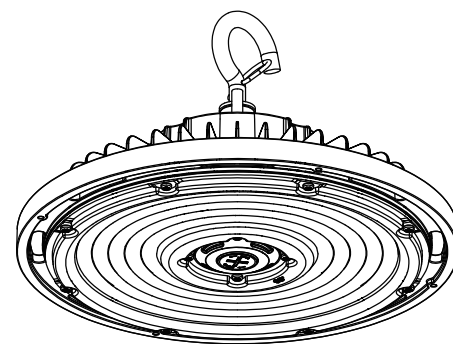
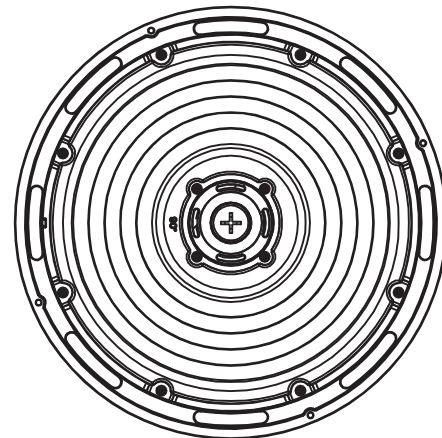


**Item:**

LJC-UFO-27/277-8150C-30ED-W  
LJC-UFO-33/277-8240C-30ED-W

**CCT & Wattage Selectable Integrated  
LED UFO High Bay Light Fixture**

Our UFO high bay light is a cost-efficient solution and great replacement for metal halides, HID or CFL Bulbs. Upgrading to LED can save yours money on your electricity bill, improve visibility, help you work safely, and enhance productivity.



**Safety Instruction**

**WARNING**

- 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 upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- 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**

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

**CAUTION**

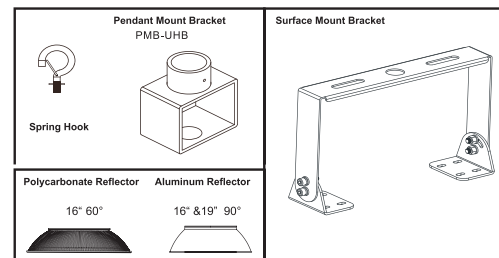
- Avoid direct eye exposure to the light source while it is on.
  - Account for small parts and destroy packing material, as these may be hazardous to children.
  - Risk of burn. Disconnect power and allow fixture to cool before changing bulb or handing fixture.
- NOTICE: Green ground screw provided in proper location. Do not relocate.  
NOTICE: Minimum 90° supply conductors.  
NOTICE: Specifications and dimensions subject to change without notice.  
NOTICE: Suitable for Dry or Damp location.

**Tools Required**

NOTE: Keep your receipt and these instructions for Proof of Purchase.

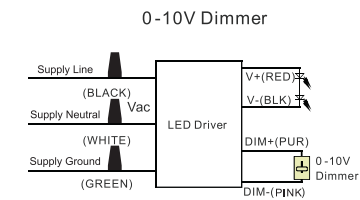


**Optional fittings:**



**Electrical Schematic Diagram**

Without any function, 0-10V Dimming wiring diagram



**Installation Guide**

**A) Hooking Mounting**

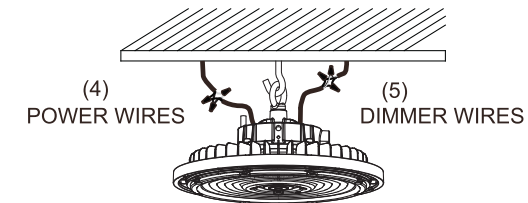


Figure 1

Connect the black wire(Live Wire), white (Neutral wire) and green wire (Ground) to the appropriate wire inside junction box.

To make the lamp dimmable, please connect 0-10V dimmer( not include) with the dimming signal of lamp, connect DIM+ port and DIM- port with corresponding line on the dimmer.

**B) Ceiling-Mounted Installation (Using optional U Mount Bracket):**

1. To install the optional U bracket on the luminaire, begin by attaching the L-shaped U mounting brackets on the luminaire. (See Figure 2)
2. Next, attach the U bracket to the L-shaped U mounting brackets (see Figure 3)

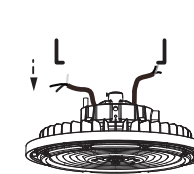


Figure 2

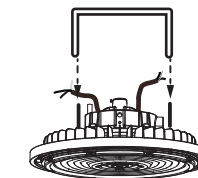


Figure 3

3. Using the U mount bracket as a template, mark and drill holes in the ceiling or other solid structure to which the luminaire will be attached. (See Figure 4)

4. Use a hammer to install the expansion screws into the drilled holes. (See Figure 5)

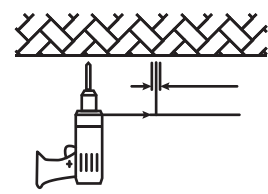


Figure 4

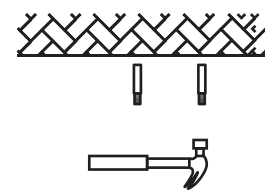


Figure 5

5. Using the enclosed nut, install the U mounting bracket onto the expansion screws, and securely tighten the nuts. (See Figure 6)

6. If the luminaire will be installed at an angle (See step 7), tighten the mounting bracket adjustment bolts only partially tight. Otherwise, securely tighten these bolts.

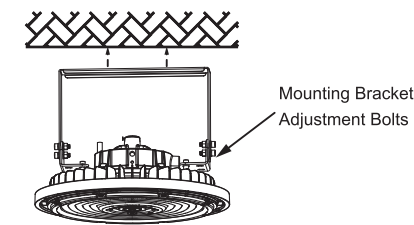


Figure 6

7. If the luminaire will be installed at angle, rotate the luminaire up to 50° in either direction (100° total adjustability), and securely tighten the mounting bracket adjustment bolts.

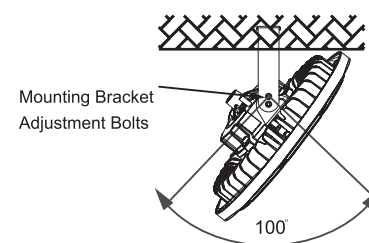
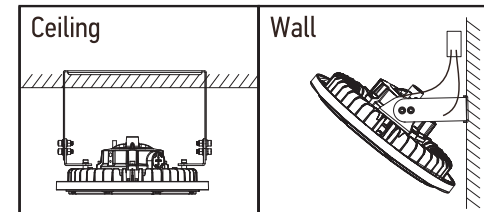


Figure 7

8. Refer to the Wiring Diagram to make electrical connections.

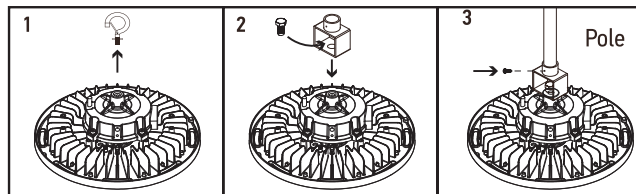
### SURFACE MOUNT BRACKET INSTALLATION



### C) PENDANT MOUNT BRACKET INSTALLATION

Sold separately:

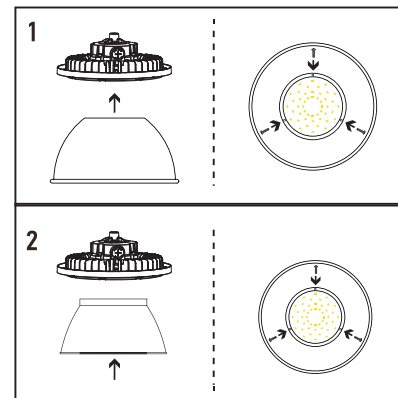
1. Remove the original ring from the driver.
2. Install the adapter and secure it to the driver using a M10 or M12 screw (included with the adapter).
3. Screw the adapter with the fixture onto a Pendant and secure it with an M3 screw (included with the adapter).



### DIFFUSER AND LENS INSTALLATION

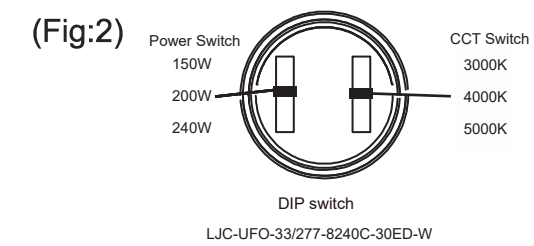
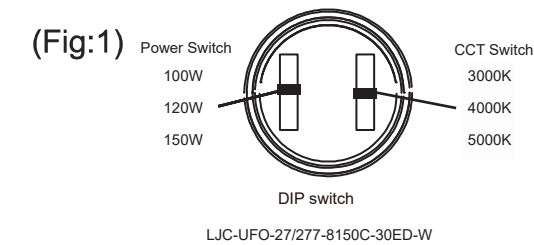
Sold separately:

1. Install the diffuser, tighten the screws.
2. Attach the conical lens to the included clamp.



### The lamp has 3 selectable CCTs and 3 wattages.

1. Unscrew the DIP Switch cover by screwdriver.
2. Toggle the DIP switch to the corresponding gear as indicated by the laser engraving CCT and power instructions to achieve the required CCT and power conversion.



LJC-UFO-27/277-8150C-30ED-W Factory Setting: 150W,5000K  
LJC-UFO-33/277-8240C-30ED-W Factory Setting: 240W,5000K

## WARRANTY

This product is warranted for 5 years from the date of purchase. If this product does not perform to the specifications supplied on this package, send an email to [support@runbison-lighting.com](mailto:support@runbison-lighting.com) for product return and replacement. This replacement is the sole remedy available. Liability for incidental or consequential damage is expressly excluded.