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PLT Ufo LED High Bay Fixture With Motion Sensor Instruction Manual

UFO LED HIGH BAY FIXTURE W/ MOTION SENSOR
WARNING, CAUTION, SAFETY AND INSTALLATION INSTRUCTIONS

Contents

Ufo LED High Bay Fixture With Motion Sensor

WARNING

- Installation, service, and maintenance of luminaries should be performed by a qualified licensed electrician.
- Read the installation instructions carefully before installation.

CAUTION

- Donot use an electric generator to test this fixture.
- This luminaire must be installed in accordance to the National Electric Code and applicable local codes and

ordnances.

- Use a strain relief bushing between the fixture and the outlet box when connecting power wires.
- Inthe event of smoke or fire, turn off the power immediately and call a licensed electrician.

Installation Instructions

Ring Mount

1. Screw the ring into the top of the fixture and tighten (Figure 1).
2. Hang the fixture on the ceiling hook or chain (Figure 2).
3. Connect the two ground wires together before connecting the two white neutral wires to each other and the two black wires to each other.
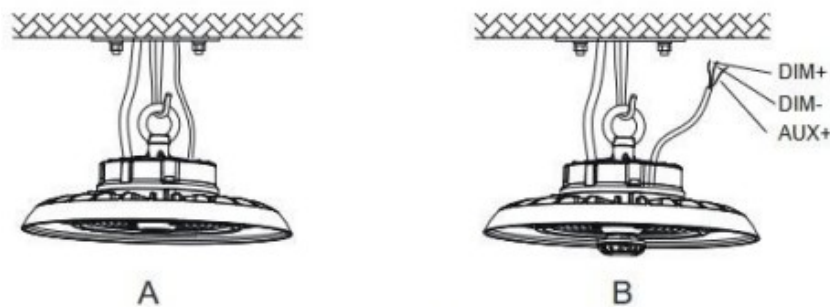
Figure 1

Figure 2

Surface Mount

1. Using the bracket (purchased separately) as a guide, mark the mounting holes on the surface using a marker, then drill guide holes for the mounting screws (Figure 3).
2. Screw (by others) into the holes.
3. Align the bracket holes with the screw holes (Figure 4), and push the fixture to one side (Figure 5).
4. Connect the two ground wires together before connecting the two white neutral wires to each other and the two black wires to each other. By adjusting the bracket screws, the fixture can be vertically adjusted 50° to the left or right (Figure 6).
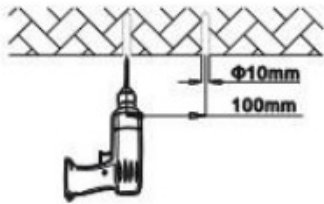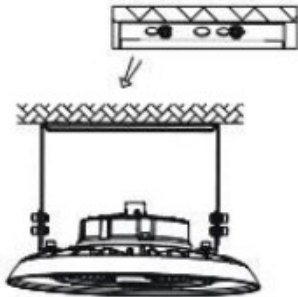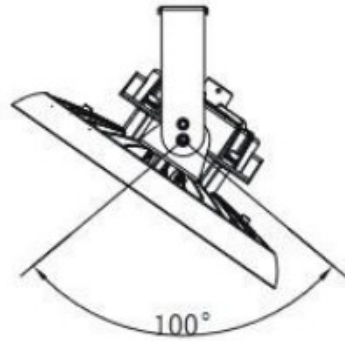
Figure 3

Figure 4

Figure 5

Figure 6

1/2″ NPT Mount

1. Unscrew the nuts on 1/2" NPT (by others) (Figure 7).
2. Insert 1/2″ NPT stem into the bracket (purchased separately) hole (Figure 8).
3. Re-screw the nuts (Figure 9).
4. Connect the two ground wires together before connecting the two white neutral wires to each other and the two black wires to each other. By adjusting the bracket screws, the fixture can be vertically adjusted 50° to the left or right (Figure 10).
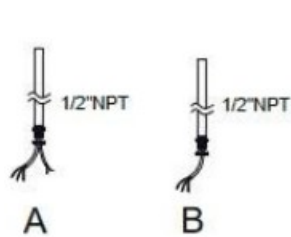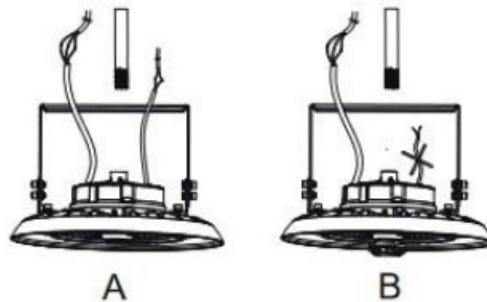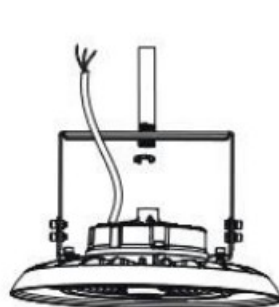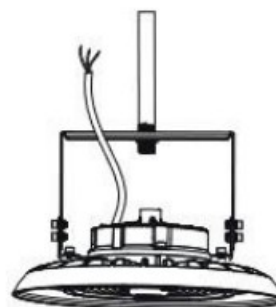

Figure 7

Figure 8

Figure 9

Figure 10

Installation of DC Motion Sensor

1. Using a screw driver, remove the 1/2″ NPT plug.
2. Screw the sensor into the socket (Figure 11).
3. The sensor is preprogramed to default settings. To adjust settings, use the optional remote control (PLTS-12281, sold separately) (Figure 11).
4. Please Note: When the fixture is first turned on with the sensor installed, the sensor will perform the following self-test:
   • Brightness 100%, hold for 10 seconds
   • Brightness 50%, hold for 1 minute
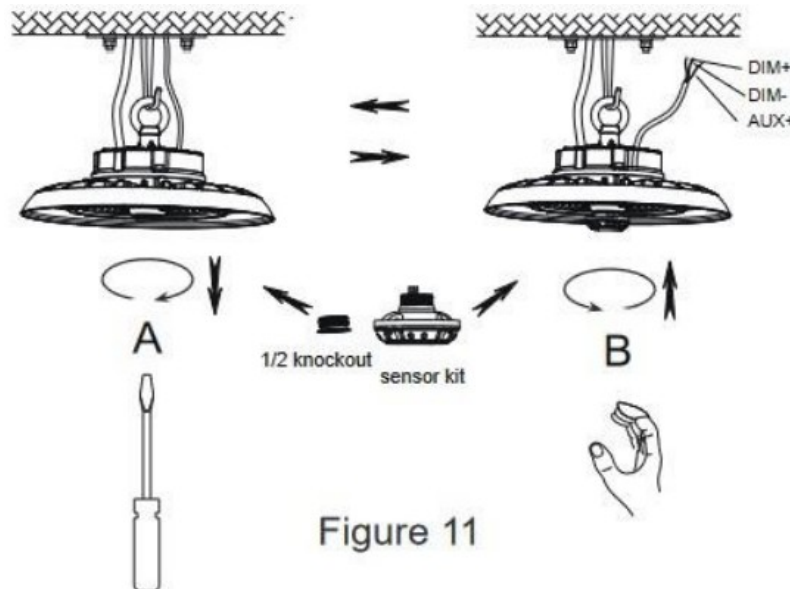   • Turn OFF if no motion detected

Figure 11

⚠ **WARNING**

- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- 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.
- Proper grounding is required to ensure safety.
- Power must be turned off at the breaker before installation or maintenance.
- 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.
- Wear gloves and eye protection at all times while installing, servicing, or performing maintenance on the luminaire, and avoid direct eye exposure to the light source while it is on.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not install damaged product. Inspect luminaire for damage that may have occurred during transit. If damaged, contact the manufacturer immediately.
- These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's or owner's purposes, contact the manufacturer.
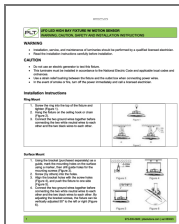
Documents / Resources

	PLT Ufo LED High Bay Fixture With Motion Sensor [pdf] Instruction Manual Ufo LED High Bay Fixture With Motion Sensor, LED High Bay Fixture With Motion Sensor, High Bay Fixture With Motion Sensor, Fixture With Motion Sensor, Motion Sensor, Sensor

References

- **User Manual**