

MODEL :		TYPE
PROJECT :		
PREPARED BY :	DATE :	

### WARNING

#### READ PRIOR TO INSTALLATION. INSTALLATION SHOULD BE CARRIED OUT BY A CERTIFIED ELECTRICIAN.

- Always turn off power prior to installation or replacement.
- This product must be installed in accordance with the applicable installation codes by a person familiar with the construction and operation of the products and the hazards invloved.
- Protect all wiring connections with approved insulators rated for 600V / 150°C
- Line voltage must be 100V-277V
- Thoroughly inspect fixture for any damage.

#### INSTALLATION INSTRUCTIONS

#### INSTALLATION FOR HOOK MOUNT

- 1. Find the accessories shown in Fig. 1
- 2. Install the hook on fixture. See Fig. 2
- 3. Hang the fixture on suitable mounting surface. See Fig. 3
- 4. Wiring connection:
  - 4.1 Connect the wires in junction box (See Fig. 4)

Insert the main supply cord into junction box through 1/2" hub on the top or side of junction box, use the quick connectors to connect the wires. Please refer to wiring diagrams in Fig. 17 (without sensor) or Fig. 18 (with sensor). please put the wires and connectors into the junction box and screw the cover plate in place. (See Fig. 5).

- 4.2 If the input wire is connected well in the factory, please do not remove the cover plate, just connect the wires directly to the main supply cord according to the wire color. (Line: Black, Neutral: White, Grounding: Green).
- 5. The 1/2" hub used for cable entry must be tightly sealed by caulking compound (such as silicone) to ensure waterproof seal.

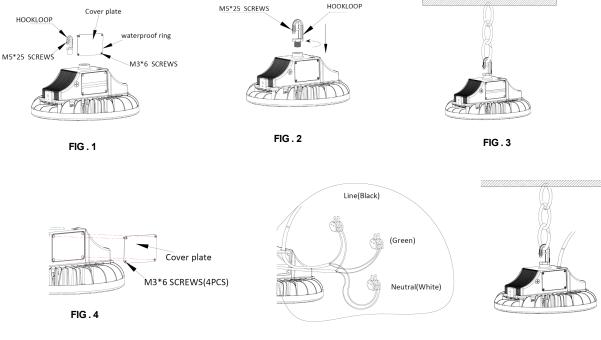


FIG . 5





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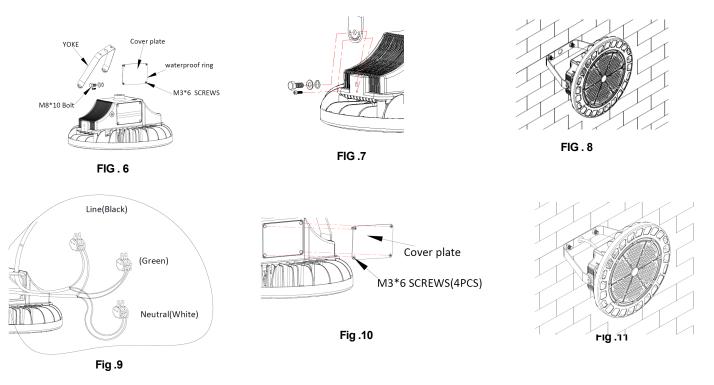
### **INSTALLATION INSTRUCTIONS**

#### **INSTALLATION FOR YOKE MOUNT**

- 1. Find the accessories shown in Fig. 6
- 2. Install the yoke on fixture. See Fig. 7
- 3. Install the fixture on suitable mounting surface. See Fig. 8
- 4. Wiring connection:
  - 4.1 Connect the wires in junction box (See Fig. 9)

Insert the main supply cord into junction box through 1/2" hub on the top or side of junction box, use the quick connectors to connect the wires. Please refer to wiring diagrams in Fig. 17 (without sensor) or Fig. 18 (with sensor). please put the wires and connectors into the junction box and screw the cover plate in place. (See Fig. 10).

- 4.2 If the input wire is connected well in the factory, please do not remove the cover plate, just connect the wires directly to the main supply cord according to the wire color. (Line: Black, Neutral: White, Grounding: Green).
- 5. The 1/2" hub used for cable entry must be tightly sealed by caulking compound (such as silicone) to ensure waterproof seal.



### **INSTALLATION FOR PIPE MOUNT**

- 1. Find the 3/4" NPS adaptor and locknut from accessory bag as Fig. 12 shows (Pipe is not provided. Please choose a proper pipe with 3/4" NPS thread), install the 3/4" adaptor on fixture.
- 2. Put the main supply cord through the pipe and the adaptor into junction box. See Fig. 14.
- 3. Screw one side of the pipe into the 3/4" NPS adaptor, secure another side to the of mounting position. See Fig.15
- 4. Please refer to wiring diagrams in Fig. 17 (without sensor) or Fig. 18( with sensor) for wiring. After connection, please put the wires and connectors into the junction box and screw the cover plate in place. See Fig. 10.5. The 1/2" hub used for cable entry must be tightly sealed by caulking compound (such as silicone) to ensure waterproof seal.
- 5. The 1/2" hub used for cable entry must be tightly sealed by caulking compound (such as silicone) to ensure waterproof seal.

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## **INSTALLATION INSTRUCTIONS**

AMLITE

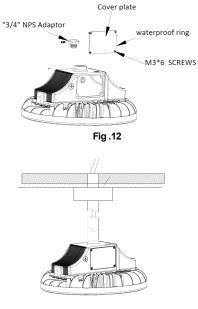
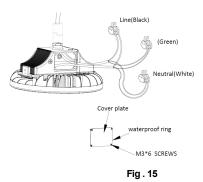


Fig . 14

Fig .13



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WIRING DIAGRAM

## Without sensor

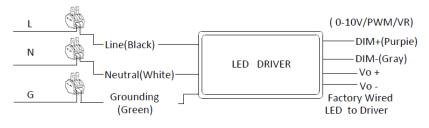


Fig .17



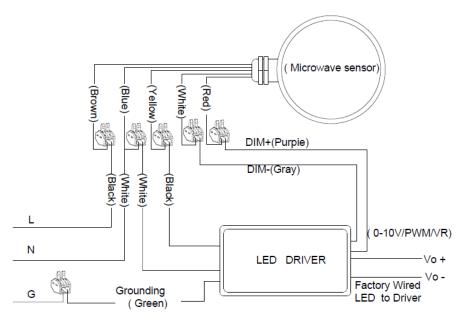


Fig .18

#### **AFTER INSTALLATION**

- 1. Check to make sure the lighting fixture is firmly secured.
- 2. Check to make sure wiring is correct.

Model	Input Voltage	Wattage	Input Current	Color Temperature	Power Factor
TAMUF0100W850	100-277VAC	100W	1.2A	5000K	> 0.9
TAMUF0150W850	100-277VAC	150W	1.7A	5000K	> 0.9
TAMUF0230W850	100-277VAC	230W	2.5A	5000K	> 0.9
TAMUF0280W850	100-277VAC	280W	3.5A	5000K	> 0.9

