

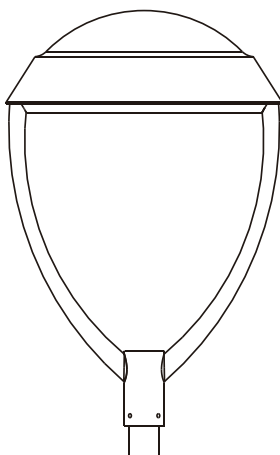
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**IMPORTANT:** Please read carefully before installation and retain for future reference.

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## MODEL

T-32L



**1: Concept:**

LED lights with environmental pollution, low power consumption, high luminous efficiency, long life and other characteristics, therefore, LED lights will become the best choice for energy conservation.

high luminous efficiency, pure aluminum heat dissipation structure, air convection structure, modularization.

Street lighting series high bay are suitable for using in the following facilities:

- Main road, secondary road, slip road
- school
- factory
- city square
- garden

**2: Installation****⚠ Warning:**

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 consult a qualified electrician to ensure correct branch circuit conductor.

**⚠ Warning:**

To avoid electric shock:

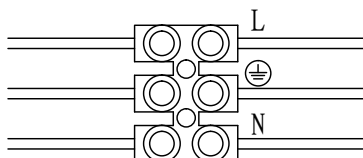
- Be certain electrical power is OFF before and during installation and maintenance.
- Luminaire must be connected to a wiring system with an equipment-grouping conductor.

**⚠ Warning:**

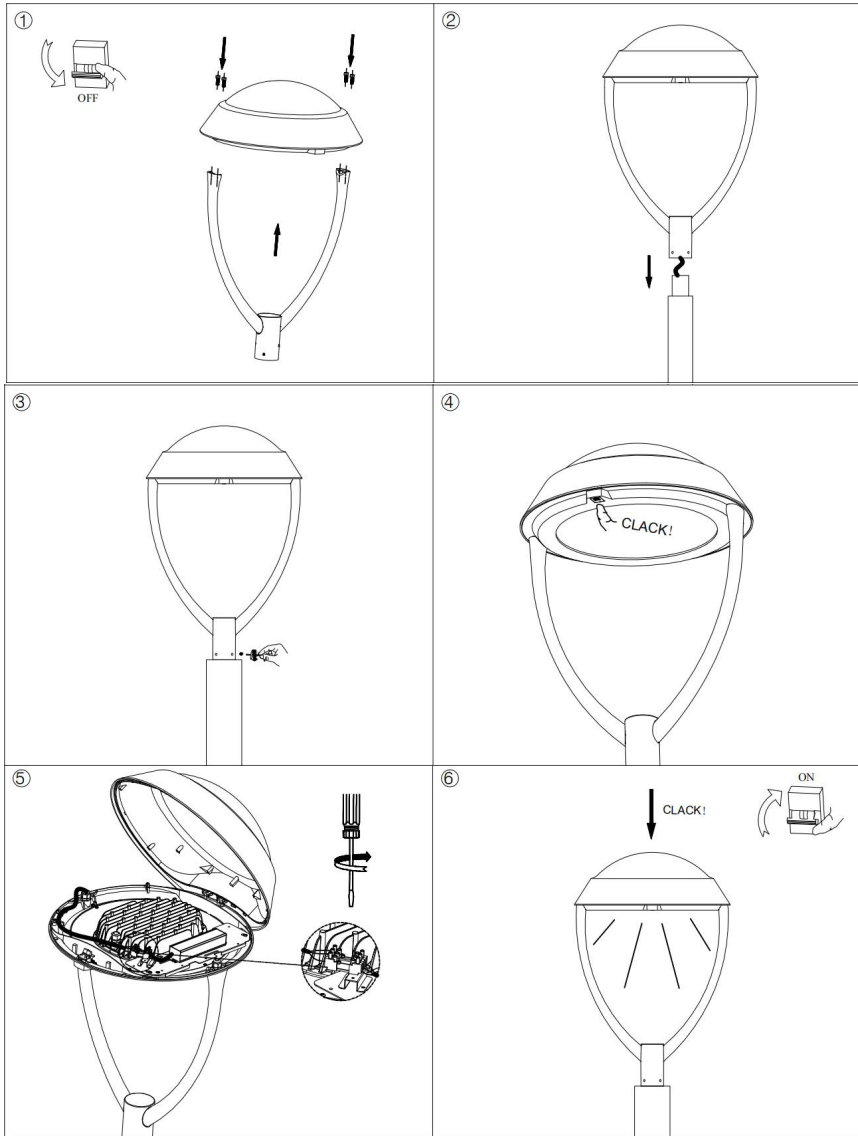
- Make sure the supply voltage is the same as the rated luminaire voltage.
- Do not operate in ambient temperatures outside those indicated on the nameplate.

- Connect power cable conductors as following:

- ◆ Green wire connects to Safety Ground.
- ◆ White wire connects to Neutral.
- ◆ Black wire connects to Live.
- Restore power and verify operation.



## Installation



**WARNING:** TO AVOID FIRE, SHOCK OR POSSIBLE INJURY, TURN OFF POWER AND TEST THAT THE POWER IS OFF BEFORE INSTALLATION.

**NOTE:** PLEASE MAKE SURE THE LAMP INSTALLATION IS SUITABLE FOR THE ILLUMINATION OF THE INTENDED AREA.

**Product Parameters**

| Model                        | T-32L                      |
|------------------------------|----------------------------|
| Operating Voltage            | AC 100-240V 50/60HZ        |
| Power Efficiency             | >90%                       |
| Power Factor                 | 0.95                       |
| Fodules                      | Driver T-32L : XLG-100-L-A |
| System Power                 | T-32L 100W                 |
| Luminous Efficacy of Lights  | >90 lm/W                   |
| Temperature of Junctions(TJ) | <70℃                       |
| LED Current                  | T-32L:980mA                |
| Color Temperature            | 3000□7000 K                |
| CRI                          | >Ra70                      |
| Lighting Source              | LUXEON 5050                |
| Working Environment          | -40C~+35C, 10%~90%RH       |
| Storage Temperature          | -35C~+45C                  |
| LED life span                | >50000 Hours               |
| Body and shell materials     | Aluminum Alloy             |
| Dimensions(mm)               | T-32L 575*575*245          |
| Surge Voltage                | 10KV                       |
| Net Weight                   | T-32L:16.6Kgs              |
| Certificates                 | ETL                        |
| IP Protection Grade          | Wet loaction               |