

MODELS:

ST02-XXW for 120-277V AC 50/60Hz

ST02-XXW-HV for 277-480V AC 50/60Hz

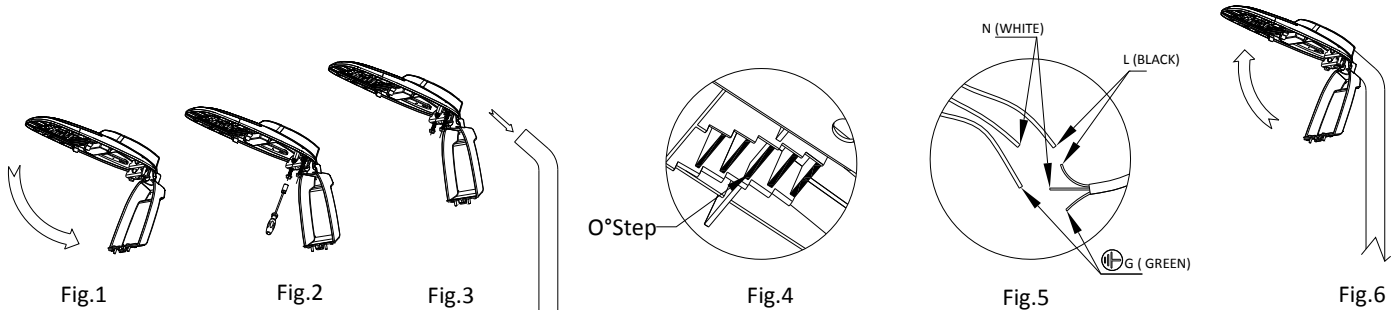
SAFETY INSTRUCTIONS



- **Read instructions carefully before attempting to install fixture.**
- **Disconnect power before installing or servicing.**
- **This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances.**
- **All wiring should be performed by a qualified electrician.**
- **Suitable for use in the following locations: Ambient Temp: - 40~+40°C; Wet Locations**
- **If the external flexible cable or cord of this luminaire is damaged, it must be exclusively replaced by the manufacturer, or his service agent, or a similar qualified person, in order to avoid a hazard.**
- **The light source of this luminaire is not replaceable; when the light source reaches its end of life the luminaire must be replaced.**
- **Retain all instructions for future reference.**

INSTALLATION – on 1.575" or 2.362" diameter pole

1. Open the front cover. (Fig1)
2. Loosen the two screws which were pre-installed on the lamp for fixing lamp to the pole. (Fig.2)
3. Install the lamp on the pole. (Fig.3)
4. Refer to 0° step, adjust the lamp installation angle up or down (each step is 2.5°), see Fig 4. and ensure the lamp was safely and firmly fixed.
5. Connect the lamp pole internal cable with the luminaire cable. The neutral line is connected to the neutral line. The ground line is grounded, and the live line is connected to the fire line. (Fig.5)
6. Close the front cover, the installation is completed. (Fig.6)
7. According to the lamp inner wiring schematic, connect wires safely (if needed). (Fig.7)



Wiring Diagrams

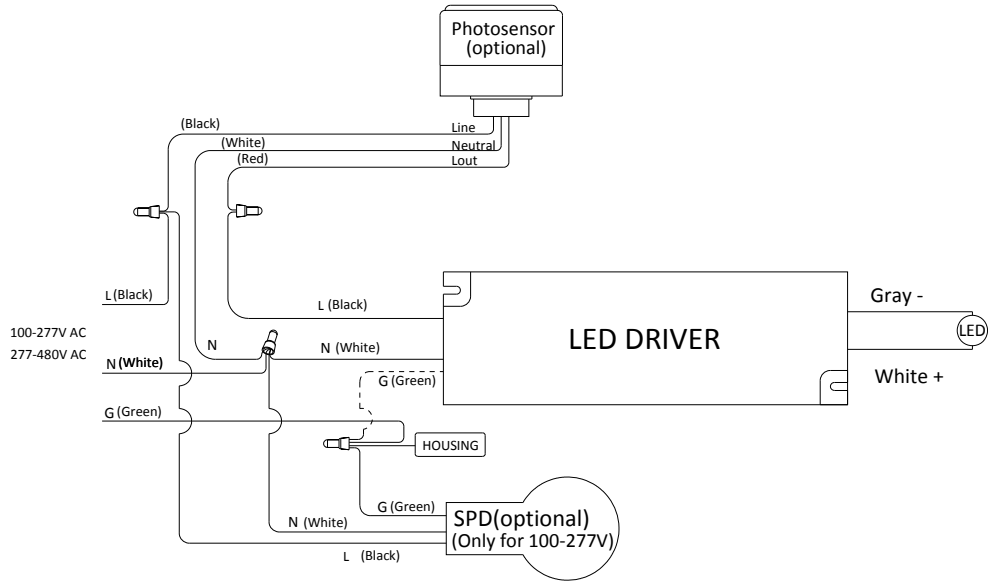


Fig.7

Model number parameter list:

MODEL	VOLTAGE	Power Factor	WATT	CURRENT Max.	Maximum Weight
ST02-50W-XXK	100-277V AC	>0.9	50W	0.65A	4.3kg
ST02-100W-XXK			100W	1.5A	4.5kg
ST02-150W-XXK			150W	1.65A	6.2kg
ST02-200W-XXK			200W	2.25A	6.7kg

After installation, please

- check light fixture is firmly secured.
- check and confirm all power connections.

Finally, turn on power and check for proper operation. Turn off the power and contact your local dealer if any issues are noted.