

MODELS:

STL3-30W-xxK, STL3-50W-xxK, STL3-80W-xxK, STL3-100W-xxK, STL3-150W-xxK, STL3-200W-xxK for 120-277V AC 50/60Hz; STL3-90W-xxK-480V, STL3-150W-xxK-480V, STL3-200W-xxK-480V for 277-480V AC 50/60Hz;

Model description: xx=CCT (30=3000K, 40=4000K, 50=5000K)

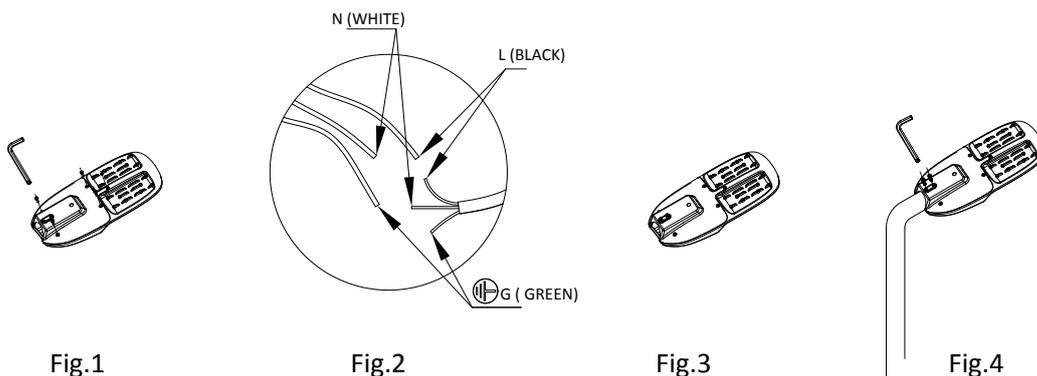
SAFETY INSTRUCTION



- 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 using in the following locations:
Ambient Temp: -40~+104°F;Wet Locations
- If the external flexible cable or cord of this luminaire is damaged, it shall 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 whole luminaire shall be replaced.
- Retain instruction for future reference.

Part A: Installation step for STL3-30W, STL3-50W only– on 1.969” or 1.575” diameter pole

1. Use tool to loose the screws which were pre-installed on the lamp,Open the front cover. (Fig1)
2. According to the lamp inner wiring schematic, connect wires safely(If needed). (Fig.2)
3. 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.2)
4. Close the front cover, and firmly fixed by screw. (Fig.3)
5. Install the lamp on the pole ,And ensure the lamp was safely and firmly fixed ,the installation is completed.(Fig.4)



Wiring Diagrams

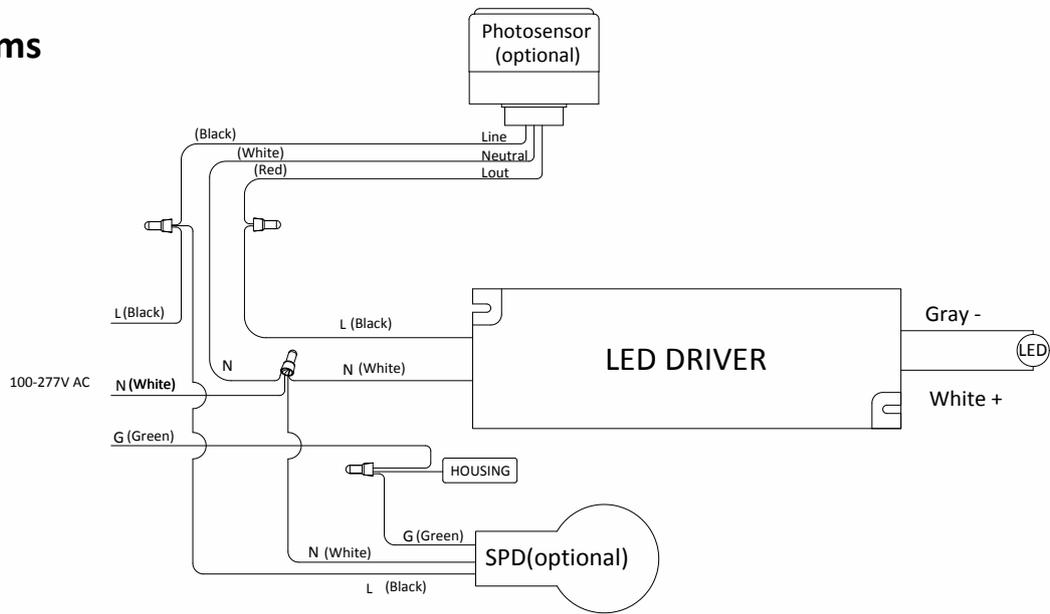
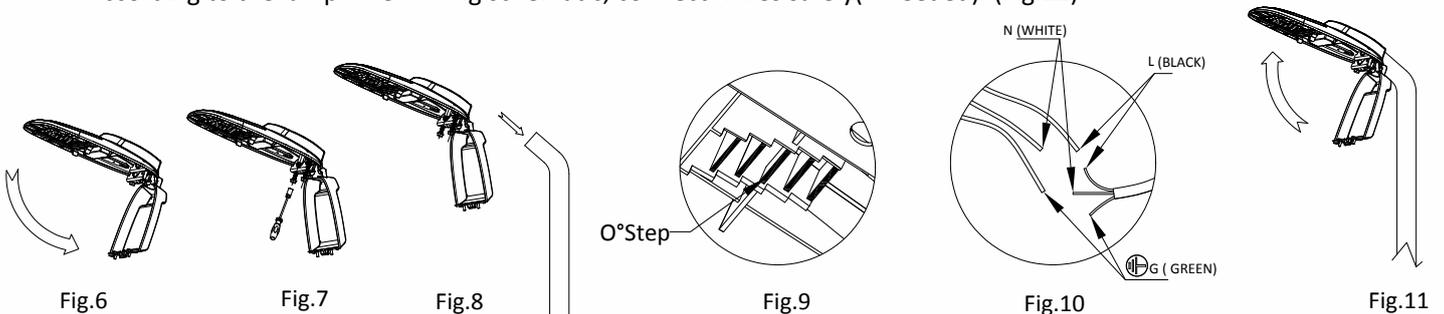


Fig.5

Part B: Installation step for STL3-80W, STL3-90W, STL3-100W, STL3-200W– on 1.575" or 2.362" diameter pole

1. Open the back cover. (Fig.6)
2. Use tool to loose two screws which were pre-installed on the lamp for fixing lamp to the pole. (Fig.7)
3. Install the lamp on the pole.(Fig.8)
4. Refer to 0° step, adjust the lamp installation angle up or down(each step is 2.5°), see Fig 9. And ensure the lamp was safely and firmly fixed .
5. Connect the lamp pole internal cable with the luminaire cable.(Fig.10)
6. Close the back cover, the installation is completed. (Fig.11)
7. According to the lamp inner wiring schematic, connect wires safely(If needed). (Fig.12)



Wiring Diagrams

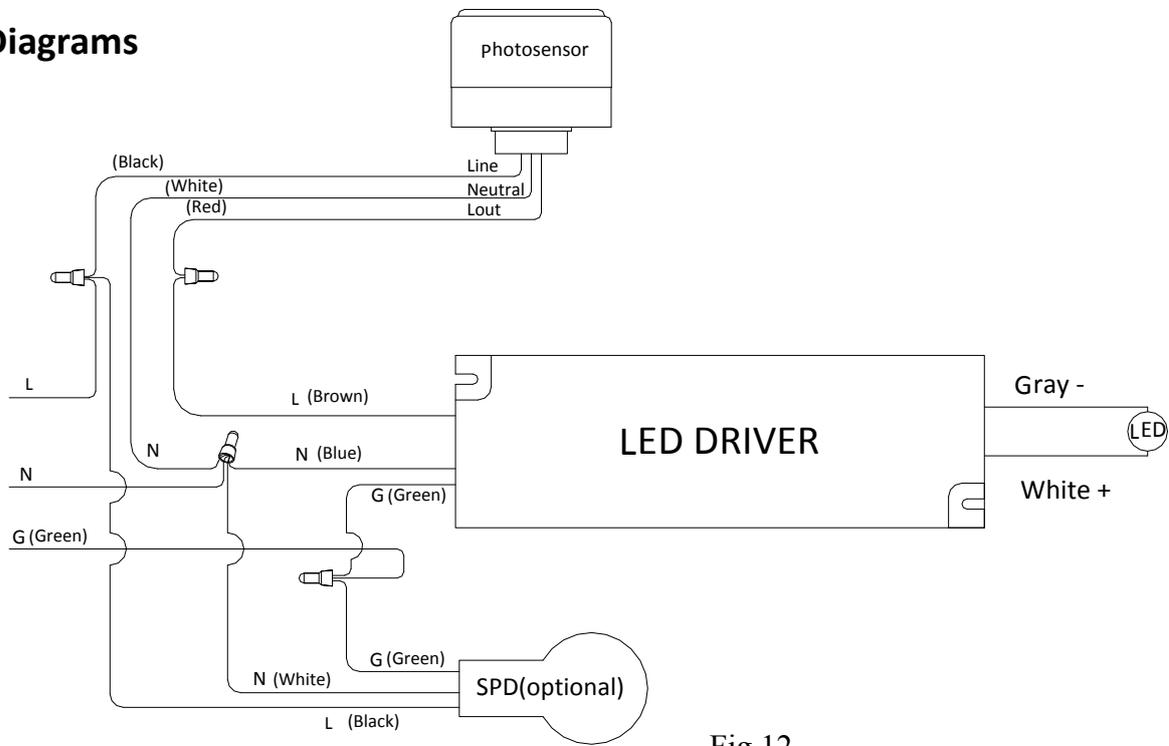


Fig.12

Model number parameter list:

MODEL	VOLTAGE	Power Factor	WATT	CURRENT Max.	Maximum Weight
STL3-30W-xxK	100-277V AC	>0.9	30W	0.37A	3.5lbs
STL3-50W-xxK	100-277V AC		50W	0.72A	9.5lbs
STL3-80W-xxK	100-277V AC		80W	1.0A	9.9lbs
STL3-100W-xxK	100-277V AC		100W	1.2A	9.9lbs
STL3-90W-xxK-480V	277-480V AC		90W	0.5A	9.9lbs
STL3-150W-xxK	100-277V AC		150W	1.54A	13.7lbs
STL3-150W-xxK-480V	277-480V AC		150W	0.8A	13.7lbs
STL3-200W-xxK	100-277V AC		200W	2.2A	14.7lbs
STL3-200W-xxK-480V	277-480V AC		200W	1.8A	14.7lbs

After installation, please

- check whether the lighting fixture is firmly fixed.
- check whether wires are connected correctly.

At last, turn on the power, and check if the lighting fixture works well. If not, please turn off the power and contact with local dealer.