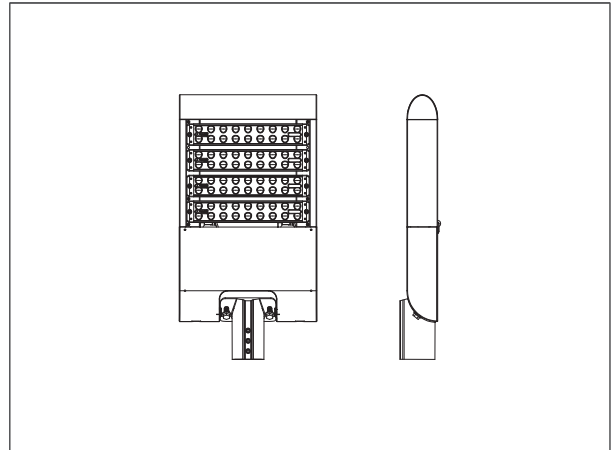


PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION

IMPORTANT INSTALLATION INFORMATION

1. Normal operating environment and temperature: -40°C-+50°C. Fixture is suitable for Airport, Car Dealerships, Achitectural, Factory, Warehouse, High Mast lighting and stadium lighting.
2. Before commencing installation or maintenance, ensure electricity is switched off at the mains. Installation or maintenance should be carried out by a qualified electrician.
3. Mounting height range of 3 to 12 meters, this model is suitable for outdoor lighting.
4. The light fixture luminous surface must not be installed facing upwards in outdoor installation.
5. The lenses or luminous surface of the light fixture should be cleaned regularly, to prevent dust or similar debris from covering it.
6. Light fixture should not be installed nearby or on flammable materials and must be installed away from heat sources, at least 100cm distance.
7. All light fixtures run hot therefore the space surrounding the light fixture shall have adequate airflow spacing of at least 100cm omni-directionally from the outer case. Fire hazards and local safety ordinances shall be taken into consideration by the installer before commissioning.



Above RAC160L drawings are used as example for all other models.

Installation Instruction

1

STEP 1:
Use a 6mm hex wrench to loosen the screws that secure the lamp post above the lamp arm, then slide fixture on to pole through opening on the rear of housing. See Figure 1.

2

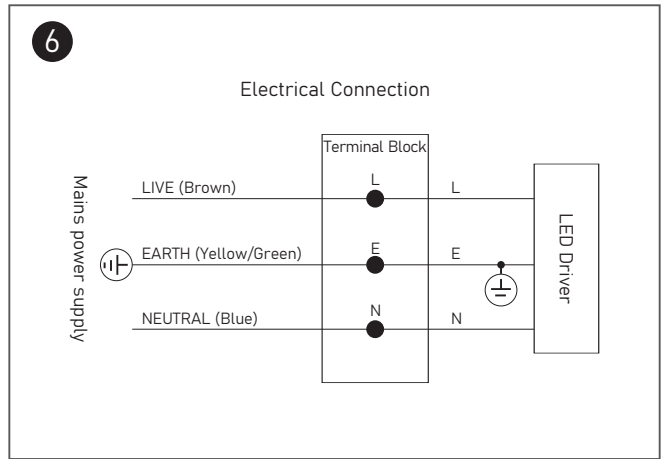
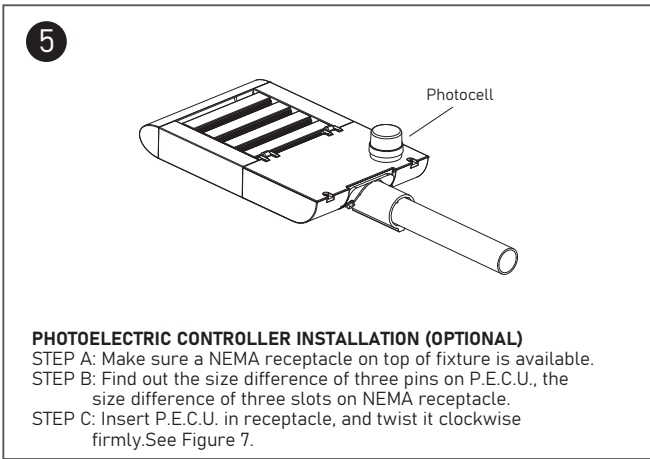
STEP 2:
Ensure to slide fixture to the inner end of tenon, then tighten locking bolts with 5mm hex wrench or its equivalent to ensure the fixture is fixed to pole firmly. See Figure 2.

3

STEP 3:
1. Loosen hinged hatch locking bolts with 5mm hex wrench or its equivalent, and open the hatch for led driver compartment access.
2. Get mains power supply cord into led driver compartment via cable gland, Install power connections as per Figure 6, and lock the gland to mains power supply cord tightly.

4

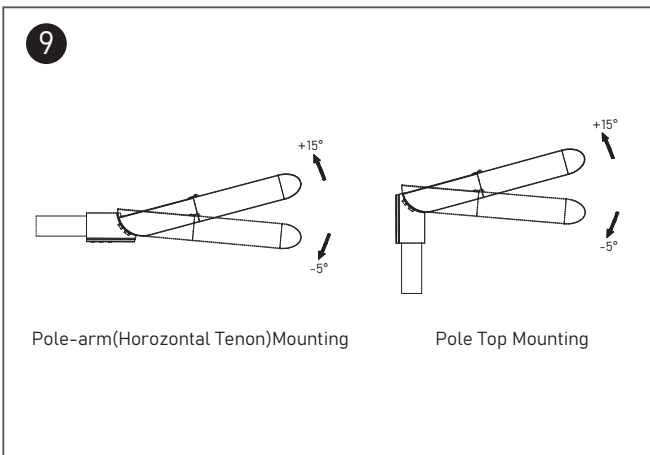
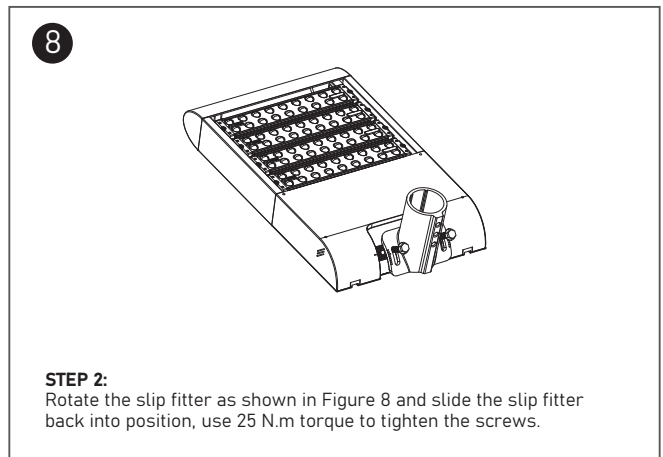
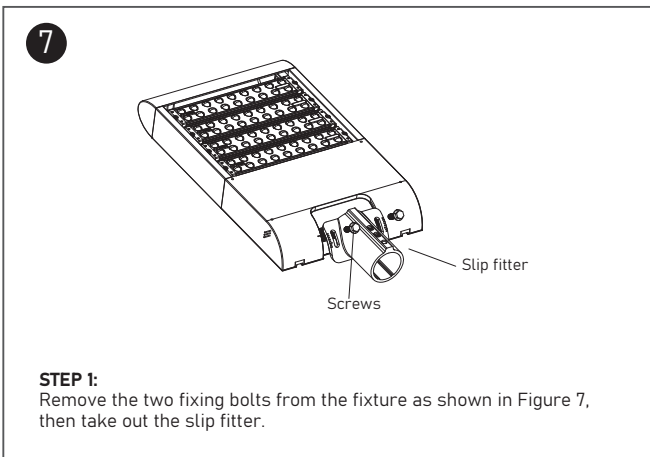
STEP 4:
1. Referring to Figure 4, use a wrench loosen Screw by 3-5 threads to adjust the fixtures angle. Once angle is decided, secure the hex screw with 25 N.m of force.
2. Using the in-built bubble level, align fixture to the horizontal plane. Adjust screws accordingly. Once leveled use 45 N.m to secure the fixture to the light pole. Ensure that the fixture is now attached to the light pole securely. Close the cover and secure the cover screws with 25 N.m of force.



PRECAUTIONS:

If the above receptacle is unscrewed, please be sure to note that the receptacle screw torque of 1.0 to 2.0 N.m is recommended. Do NOT exceed 3.0 N.m. Install photocontrol or shorting plug, Downlight only.

Adjustable Slip Fitter from Pole-Arm mounting to Pole-Top Mounting Steps



This logo indicates that this product must not be disposed with other wastes. Please recycle light fixture to prevent environmental hazard and threats to human health resulting from improper disposal.

Rev. Date: V7 01/01/2026