All Green Lighting, Inc. INDI Series

Installation Manual LED High Mast Flood Light

Electricians must read prior to installation



Warning: Risk of electric shock

- Product must be installed by licensed electrician.
- Product designed for Industrial purpose only.
- Disconnect or turn off power before and during installation.
- Verify that supply voltage is same as rated luminaire voltage.



Warning: Risk of electric injury

- Wear gloves and safety glasses at all times whilst handling the luminaire.
- Avoid direct eye exposure to the light source while it is on.



Warning: Risk of burn

- Avoid touching any extrenal surface of the luminaire when in use.
- Allow the luminaire to cool before handling.
- Follow all manufacturer's warnings, recommendations and restrictions.



Caution: Risk of fire

- Keep combustible materials away from luminaire.
- Do not operate in close proximity to persons, combustible materials or substances affected by heat.
- Building insulation must not cover this luminaire.



Caution: Risk of product damage

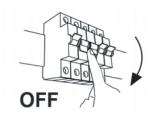
- Remove protective film on reflector lens and luminaire.
- If the external flexible cable or plug of the luminaire is damaged, return to manufacturer for repair or replacement.
- Ensure the product is not exposed to heat, chemicals or sharp objects.
- If the product is damaged, contact the supplier for maintenance or replacement to avoid hazards.
- Do not mount or support luminaire in a manner that can cut the outer sheath or damage wire insulation.
- Only use the luminaire in its intended location.
- Electrostatic Discharge (ESD): ESD can damage LED fixtures. Personal grounding equipment must be worn during installation of the luminaire.



Installation Procedure

Recommended method of installation

Step 1 Disconnect the power to the circuit before commencing installation

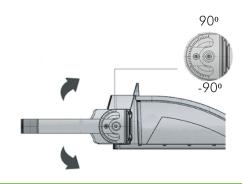


Step 2

- Choose the location to install the luminaire
- Mark the position of drill holes through the U-shaped bracket of the luminaire at desired installation location
- Drill the holes and fix the luminaire into position using M10 screws



Step 3 Adjust the angle of the luminaire through side screws of the luminaire bracket, as shown:



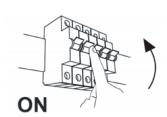
Step 4

Connect the terminals from the luminaire to IP66 rated terminal block, as follows:

- Connect green/yellow earth wire to the earth terminal (G)
- Connect the brown live wire (L) to the live terminal
- Connect the blue neutral (N) to the neutral terminal



Step 5
Reconnect power to the circuit



Disclaimers

- 1. This product must be installed and used as per these instructions.
- 2. This product is not suitable for installation in hazardous and/or corrosive areas.
- 3. This product has been designed to operate in ambient temperatures: -30°C to 50°C

