

1

Height of foundation above ground level (150mm) may be revised to suit the site conditions especially considering the expected water level stagnation during heavy downpour.

2

Template (On request) supplied is suggested to be used for locating the centre to centre (CC) distance of foundation bolts.

3

Unlock all the screws evenly.

4

Insert mounting plate and tighten all foundation bolts evenly.

5 **YES**

Foundations base should be in level

The size of the foundation depends on the topography, condition of the soil and must be determined as per site condition.

NO

6

To be order separately
ID : 8184 - Two way connector

⚠ The IP68 rating of the connector must be equal to or greater than the IP rating of the Luminaire.

Please ensure that the wires are connected to the right polarity (Phase, Neutral & Earth) and the luminaire must be earthed (Class 1). Use appropriate connectors. Insert luminaire into the mounting plate and fix with non-corrosive 304 grade stainless steel screws.

7

Lock the screws following an alternative sequence, tightening all screws evenly.

Important Note

To ensure proper installation, kindly translate / communicate the installation instructions to the local qualified electrician in their respective local language.

⚠ Warning

The safety of this fixture is guaranteed only if you comply with these instructions; Remember to conserve in a safe place.



Installation

The luminaire must only be operated with the complete protective cover.

Undo screw at the base of the luminaire and remove the mounting base plate.

For installation on a foundation please observe the following :

- The foundation and parts of the product in contact with soil, must not be covered by soil or in contact with aggressive chemical elements.
- The size of the foundation depends on the topography, condition of the soil and must be determined as per site conditions.
- We recommend to drain the mounting area to ensure no water logging at all times, also considering durations of heavy downpour.
- Height of foundation above ground level (150mm) may be revised to suit the site conditions especially considering the expected water level stagnation
- Template (On request) supplied is suggested to be used for locating the centre to centre (CC) distance of foundation bolts
- Cable has to be routed through the bottom base plate (cable entry hole)
- Use only flexible supply cables of suitable rating and diameter. Do not use hard cables or armoured cables (Hard cable could effect the IP rating of the product)
- Please ensure that the wires are connected to the right polarity [Phase, Neutral & Earth] and the luminaire must be earthed (Class 1).
- It is absolutely essential to use the enclosure gasket if provided in correct position, else the IP rating of the luminaire will be compromised.
- Insert luminaire into the mounting plate and fix with non-corrosive 304 grade stainless steel screws
- Lock and unlock the screws following an alternative sequence, tightening all screws evenly.

Safety

- For Safety, always ensure power supply is disconnected before regular maintenance, lamp replacement and accessory fitting.
- Installation and operation of this luminaire are subject to national safety regulations. The manufacturer is discharged from liability when damage is caused by improper use or installation.
- Any modification to this fixture without authorization will void all warranty and the persons responsible for the modification shall be considered as manufacturer.
- Observe precautions for handling LED module.
- Do not subject the product for voltage or current which is not rated for.
- Do not use lamps with higher wattage than indicated.

Important Note :

- LEDs are highly sensitive electronic components. Please avoid touching the light source directly, during installation.
- If fixture is supplied with integrated LED module, **Do Not Open** the lamp compartment for installation.

Maintenance Recommendations

- After installation, the luminaire should first be cleaned. We recommend cleaning the luminaires regularly.
- Building dust, residues from pressure-sensitive adhesives, paint splatter and rust film must be completely removed. Never use cleaning implements made of normal steel, steel brushes or steel wool because they cause extraneous rust to form.
- Cleaning agents containing hydrochloric acid and chlorides should never be used. Do not use high pressure cleaners
- Periodically clean the luminaires in order to remove possible soil heap on cages or screw heads.

Storage

If site is not ready for installation, store the material in proper warehouse facilities. K-Lite is not responsible for the damages caused due to the mishandling of material at site.

Customer Service

If Klite agrees to receive back some fixtures for Lab Testing and further analysis please ensure that the fixtures shipped should NOT BE DISASSEMBLED. Disconnect the power line and ship the product as it is, unless otherwise specified.

Please contact customercare@klite.in for more information.