



ECLIPSE LED OYSTER LIGHT INSTALLATION INSTRUCTIONS

TLEO3020WD - TLEO4020WD - TLEO5020WD

NOTICE

The below listed products are suitable for both indoor and outdoor use. However, as the product is only IP54 rated, water and/or rain cannot make direct contact with the unit. Use of the unit under a pergola or roof will prevent the unit from being directly exposed to water elements, is acceptable. Change to finish of the unit, as a result of climate are not covered under warranty.

MODEL SPECIFICATIONS

Model	TLEO3020WD	TLEO4020WD	TLEO5020WD
Power	20W	20W	20W
Input Voltage	220-250V 50Hz	220-250V 50Hz	220-250V 50Hz
Input Current	95mA	95mA	95mA
Power Factor	0.95C	0.95C	0.95C
Beam Angle	120°	120°	120°
Ingress Protection	IP54	IP54	IP54

FEATURES

- Dimmable LED light module (Dimming reduces to 10% with MTD300VA)
- High light output, low energy consumption.
- IP54 rated for use in undercover, outdoor environments.

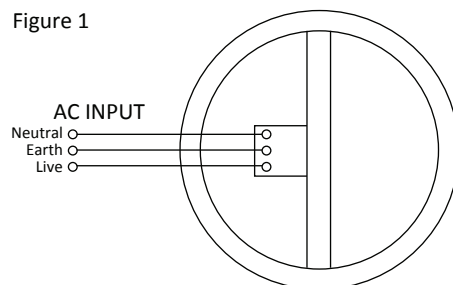
INSTALLATION INSTRUCTIONS

1. All work found within these Instructions MUST be completed by a licensed electrician
2. To connect the unit to a power source without a dimmer, please refer to Figure 1.
3. To connect the unit to a power source WITH a dimmer, please refer to Figure 2.
4. Turn off power to area or house where light fitting is being installed.
5. Remove the Eclipse oyster from its packaging. Disengage the mounting bracket from the body by using the tool provided, and inserting it inside the engaging holes on the top side part of the fitting.
6. Using the hole position on the mounting bracket as a guide, mark the position of the holes on the surface the unit will be mounted to. Carefully drill holes into surface at previously mark bracket hole positions. Insert expanding screws provided (or nylon plug, plastic plug etc) into drilled holes.
7. Now, using the screws provided, attach the bracket to the mounting surface. Measure appropriate length for power cord in installation position and strip the power cord and cable skin.
8. Straighten the now exposed copper wires from Step 6.
9. Open the junction box cover, take off the cover and waterproof rubber seal shown in Figure 4, run the Neutral, earth and Live wires through the holes of the junction box.
10. Tightly screw the wires into the terminal box.
11. Place the waterproof rubber seal and cover back on the junction box. Ensure the cables left outside of the terminal box are double insulated.
12. Bring the light fitting up to the bracket and tightly attach it by pushing the fitting against the mounting bracket, so the protruding knobs line up with the holes and snap in to position.
13. Gently pull down on the fitting which is attached to the desired surface to ensure that it is secured.

ATTENTION

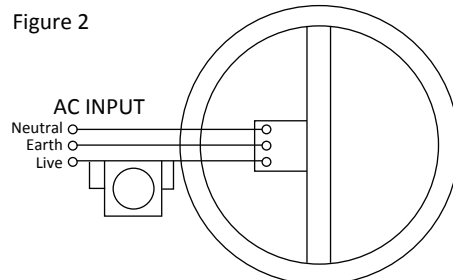
- Please read the product specifications carefully and ensure that the area for the unit to be fitted to meets the conditions of the specifications.
- Do not install the unit on unstable or rough surfaces.
- During installation, do not press on the diffuser covering the LED chips, in order to prevent damage to the LED.
- Do not install near sources that emit heat or steam, or corrosive gases as this will affect the life expectancy.
- Installation of unit must be done by a qualified electrical contractor.
- To clean the diffuser of the unit use a soft cloth with soapy water. Dry immediately after cleaning.
- Do not use thinners, gasoline or other corrosive liquids to clean diffuser as this will significantly damage the unit.
- To maintain IP rating rubber seal around terminal block must be used.

Figure 1



Access to electricity directly, non-dimmable

Figure 2



Dimmable when connected with dimmers

Figure 3

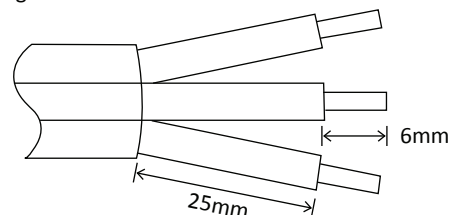


Figure 4

