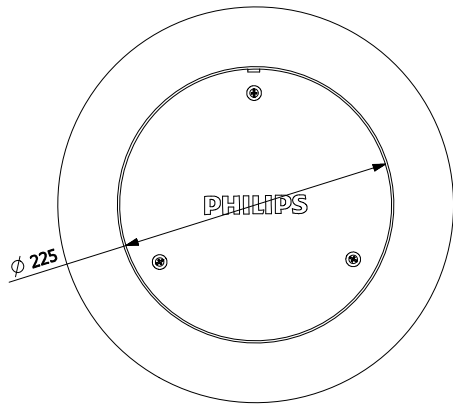
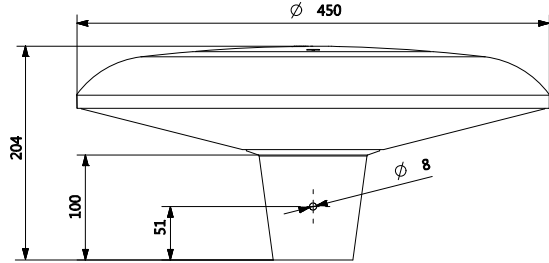


## Installation Instruction

TOWN GLOW

Outdoor Luminaire



**Caution:** Mounting to be done using M8 Grub Screw(3x).  
Warranty void if Earthing is not connected.

### CAUTION

1. Ensure Earthing is connected in right manner.
2. Cable Entry gland should be properly tightened.
3. Product should be operated between 120-270V A.C.
4. Use Surge protection (upto 10kV) to protect against surges/Use Type B+C surge type SPD in distribution box to arrest switching and lighting surges.
5. The light source of this luminaire is not replaceable, when the light source reaches its end of life the whole luminaire shall be replaced.
6. Carefully re-install all seals and gaskets when servicing the luminaire.

FAILURE OF PRODUCT DUE TO NON COMPLIANCE TO ANY OF THE ABOVE, VOIDS WARRANTY

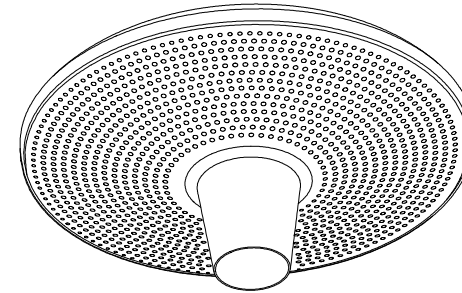
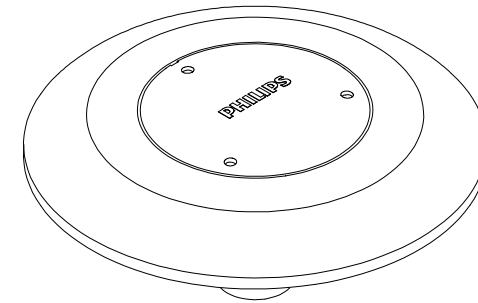
All the pictures in the MI sheet are representative only and may vary from the Actual Product.



## Installation Instruction

TOWN GLOW

Outdoor Luminaire



4415 109 25790

Type	: BGP300
Lamp	: LED
Voltage	: 240 V, 50 Hz
IP Classification	: IP 66
Net Weight	: 4 kg Approx
Max. Projected Area	: 0.16 m <sup>2</sup>
CCT	: 5700 K, 4000K, 3000 K
Application	: Outdoor only

IP-66

IK-10

ta  
35°



All the pictures in the MI sheet are representative only and may vary from the Actual Product.

**1.** Take the Luminaire out of the packing Box.

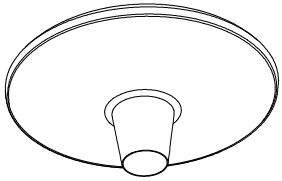


Fig. 1

**2.** For pre-wired luminaire, directly connect it to the incoming Power Cable. Wires to be properly terminated to ensure safety, preferably using a IP65 sealed connector (not part of supply). Ensure ground wire is properly connected. For non-prewired luminaire follow the instructions as per the steps defined.

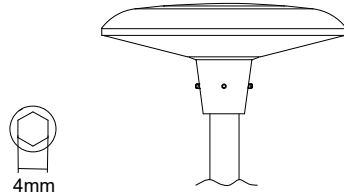


Fig. 2

**7.** Fix the driver tray as shown in the figure. Care to be taken that no force to be applied on earthing wires during the process.

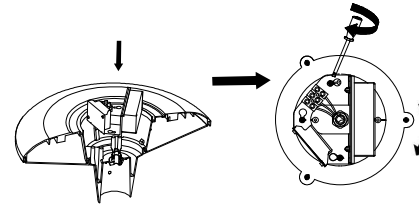


Fig. 7

**8.** Make the electrical connections in 3 pole connector as per the LNE marking. Then, connect the LED Engine wire connections with the driver output.

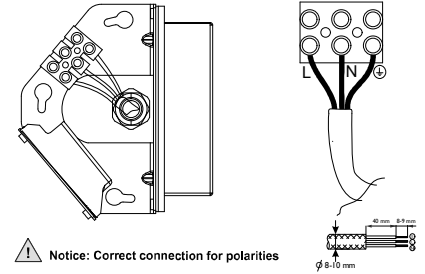


Fig. 8

**3.** Unscrew the M4x8 Retainer Screw to open the driver cover and to have access to the electrical connections.

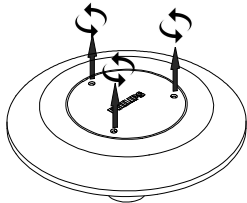


Fig.3

**4.** Firstly, remove the LED Engine connections. Care to be taken through out the process to not to create any type of pull force on any of the LED Engine wires. Then, loosen the three M4 screw slightly, then rotate the gear tray in ant-clockwise direction and take the gear tray out of the housing.

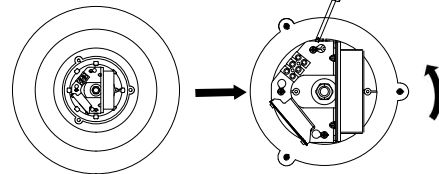


Fig.4

**9.** Secure the Gasket on the housing rib. Place the Driver Cover on the housing matching with the profile of gasket.

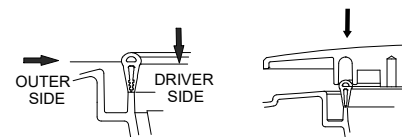


Fig. 9

**10.** Tighten the M4 Retainer Screw after properly placing the Driver Cover with initially a torque of 1Nm, then finally tighten with a torque of 1.2Nm.

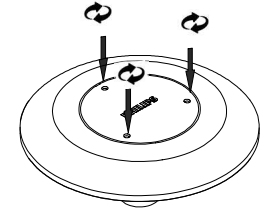


Fig. 10

**5.** Loosen the Gland with the help of box spanner and insert the wire from the Pole mounting side. Take wire length of 80mm inside the compartment.

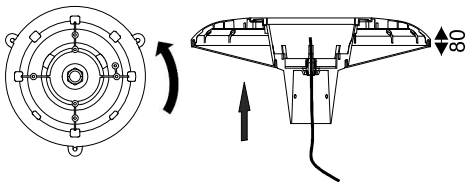


Fig. 5

**6.** Tighten the Gland with the help of box spanner with a torque of 2 to 2.5 Nm.

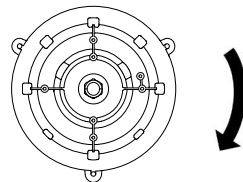
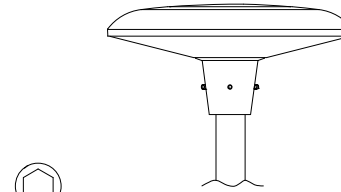


Fig. 6

**11.** This luminaire is suitable for Pole of outer Dia 48mm to Dia 60mm. Tighten the screws with a torque of 8Nm.



4mm

Fig. 11

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