



## SPECIFICATION:

**P111 Georgian Post Top Lantern.  
Refractor version for use with 50W  
& 70W SON, 70W CDMET, 26W  
SOXE, 35W SOX and 100W SON  
with remote gear.**

**Reflector version for use with 50W  
& 70W SONT, 35W CDMT &  
70W CDMTT**

Weight: 6.9kg max. (Including lamp & gear)

**CAUTION: Ensure that electrical supply is disconnected at mains during installation and servicing.  
If in any doubt, consult a Qualified Electrician.**

## MECHANICAL INSTALLATION:

Post top fixing 3 x M10 screws for spigot dia. 76mm. Orientate fitting as indicated using the across road symbol at base of bowl, feed incoming mains cable into luminaire spigot entry/cable gland. Fit luminaire onto spigot, ensuring spigot enters to full depth of aperture and ensure fixing screws are tightened to a torque of 14-16Nm

## ELECTRICAL INSTALLATION:

Feed the incoming cable through the cable entry and make the appropriate connection to the terminal block. Secure the cable with 'P' clip on gear tray. The Incoming cable size should be between 1.0mm<sup>2</sup> and 1.5mm<sup>2</sup>, with a sheath diameter range between 7.0mm<sup>2</sup> and 10.5mm<sup>2</sup>.

All electrical connections should be made in accordance to BS 7671 (1992)

## OPERATION:

Lamps should be fitted according to the manufacturer's instructions.

Before switching on, make sure that the bowl assembly has been installed and properly secured.

Some discharge lamps do not ignite at once and if hot, may take 20 minutes or more to re-strike.

If the lamp is not alight the lanterns wiring may still be **LIVE**.

Some lanterns may have photoelectric controls fitted. These are connected to the supply; therefore there are live connections in the lantern, although it may not be alight.

## SERVICING:

Unscrew finial remove top canopy, unscrew 2 x M8 wingnuts and rotate remove reflector system, the cone will now slide off. Replace above after servicing. Replacement takes place in reverse sequence.

## DISPOSAL OF LAMPS:

Lamps should be disposed of in accordance with the manufacture's recommendations.



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