

INSTALLATION INSTRUCTIONS

IMPORTANT: DISCONNECT ELECTRICAL SUPPLY BEFORE CONNECTING DRIVER TO MAINS AND WHEN CONNECTING OR DISCONNECTING LIGHT POINTS TO THE DRIVER



LIGHT POINT

These instructions are important for the safe installation of this product. Please keep them for future reference.

The power supply is supplied fully assembled and wired.

This fitting must be correctly installed by qualified personnel for optimum performance and safety. The following instructions must be strictly adhered to.

The fitting is suitable for installation both indoors and outdoors and on normally flammable surfaces.

This product operates at a low voltage (Class III)

INSTALLATION DIRECT INTO PAVING OF THICKNESS APPROX 70mm

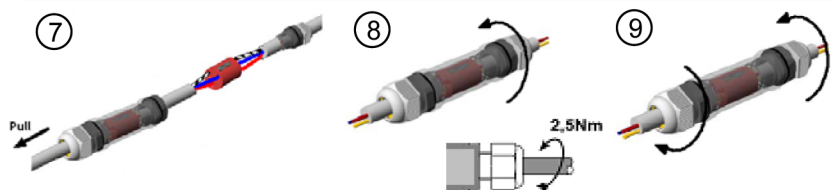
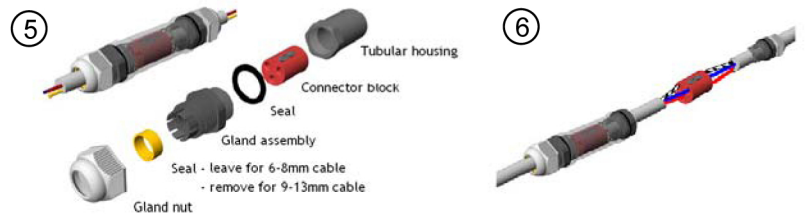
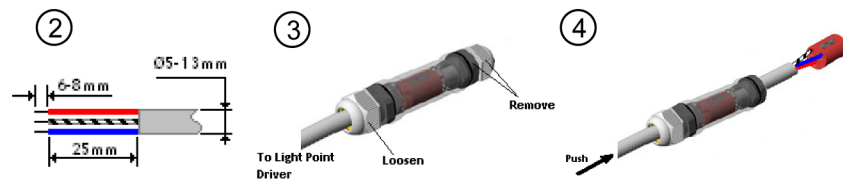
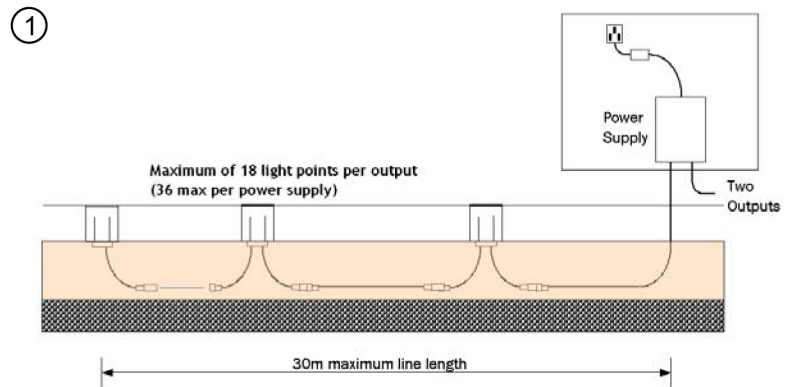
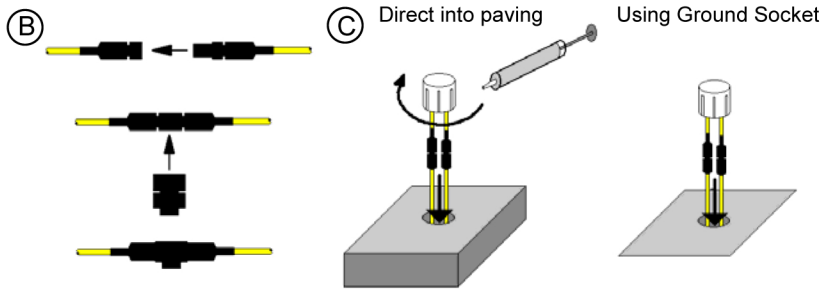
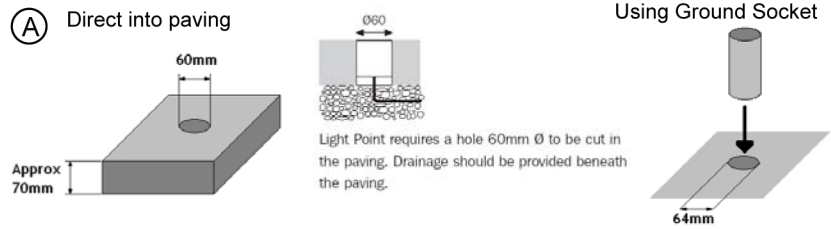
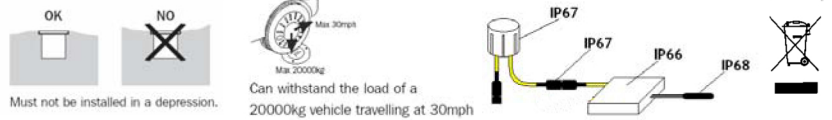
- Drill 60mm diameter hole into paving
- Connect Light Point cables & fit clamp ensuring clamp ridges fit into connector recess. Screw clamp down if required.
- Bond Light Point into place using Sikabond T1 polyurethane adhesive/sealant or similar

INSTALLATION USING GROUND SOCKET

- Allow 64mm diameter hole in substrate and fit Ground Socket
- Connect Light Point cables & fit clamp ensuring clamp ridges fit into connector recess. Screw clamp down if required.
- Press Light Point into Ground Socket by hand using light pressure

ELECTRICAL CONNECTION

- Ensure no more than 18 light points are connected to the power supply output and the total cable length on the output does not exceed 30m. Ensure the last Light Point on an output line is of the single lead type.
- Strip cable end of new cable from power source 25mm for outer sheath and 6-8mm for each individual conductor.
- Loosen the gland nut on the power supply end of the in line connector and remove the other cable gland nut and gland assembly.
- Push the existing cable through the connector to expose the connector block
- When using small diameter cable (6-8mm) from the power source leave the seal inside the gland assembly in place. When using larger diameter cable (9-13mm), remove this seal
- Slip the removed gland nut and gland assembly onto the new cable and connect the conductors to the connector block observing the polarity markings and ensure the conductor colours correspond to the existing cable.
- Pull the connector block assembly back into the tube up to the internal stop.
- Refit the gland assembly and gland nut and tighten the gland assembly onto the tube using a spanner. Do not over tighten.
- Tighten both gland nuts using a spanner. Do not over tighten.



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