



INSTRUCTIONS PERTAINING TO RISK OF FIRE OR INJURY TO PERSONS. READ ALL INSTRUCTIONS. IMPORTANT SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS.

DANGER - RISK OF SHOCK - DISCONNECT POWER BEFORE INSTALLATION! Please read all instructions before installation.

- Keep these instructions for future reference.
- Must be installed by a qualified electrician in accordance with national and local standards. Designplan is not responsible for fixtures installed without regard to these standards.
- Unauthorized alterations or tampering of product voids warranty.
- The main power connection must be in accordance with local electrical codes.
- Suitable for OUTDOOR applications.



IP66 IK08

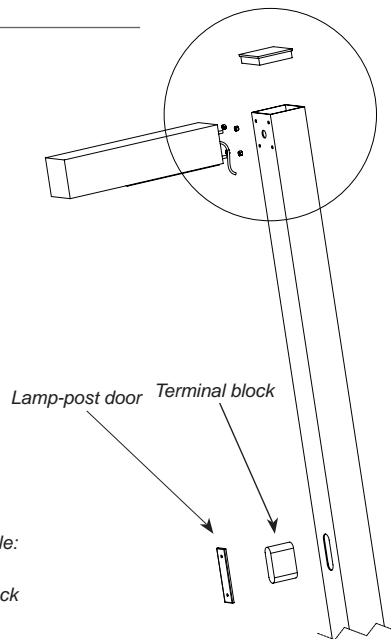
ATTENTION: For In-Grade - It is the contractor's responsibility to seal the conduit with "Great Stuff" aerosol seal that prevents water and moisture penetration for ultimate protection. Contractor **MUST** use gel-filled wire nuts.

Maintenance

Scheduled maintenance must be carried out once a year on all lighting devices, regardless of appliance class and type of use. It must include the following operations:

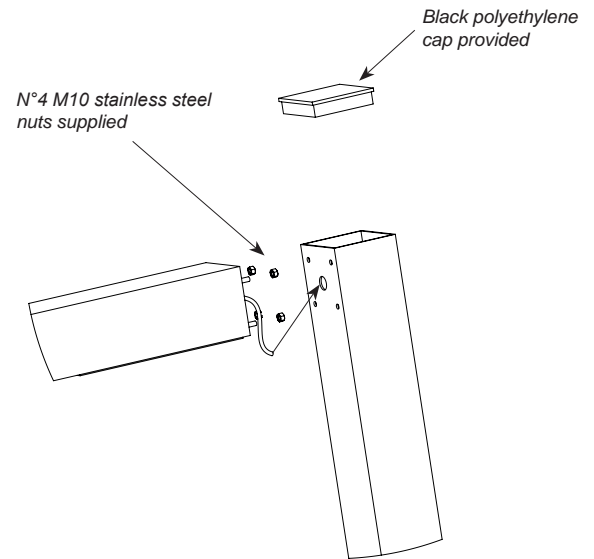
- Periodically clean fixtures to remove dirt from gratings and screw heads.
- Check tightness of screws on various parts of the device.
- Check that all cable glands and cables are intact and tight. Check that the glass or plastic lens is intact, and replace it if broken or damaged.
- The internal components such as the ballast, driver, washers and screws must not show clear signs of oxidation or rust. Clear traces of rust and oxidation will indicate the presence of water inside the device.
- In the case of damage, the components must be replaced by original components or spare parts.

1 HEAD MOUNTING :



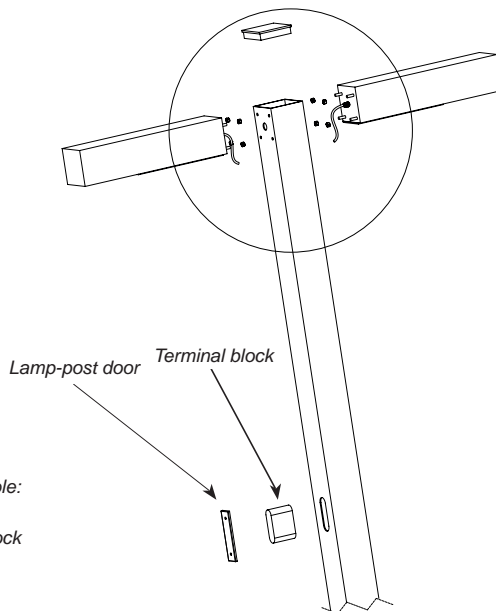
Elements provided with the pole:

1. N°1 lamp-post door
2. N°1 4-pole fuse terminal block



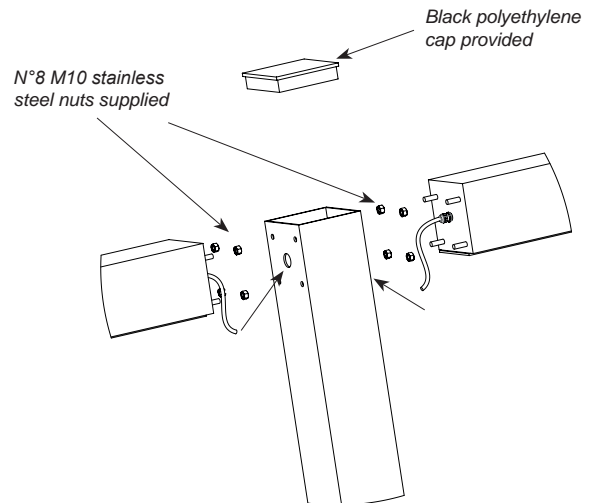
Apply the head to the pole by screwing it on with the 4 nuts provided and lower the cable through the hole until the first lamp-post door

2 HEADS MOUNTING :



Elements provided with the pole:

1. N°1 lamp-post door
2. N°1 4-pole fuse terminal block



Apply the heads to the pole by screwing each one on with the 4 nuts provided and lower the cables through the holes until the first lamp-post door

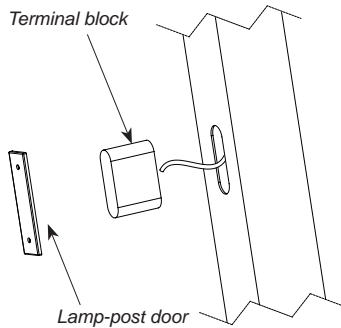
SHELFIE T-700

24W, 32W, Integral 120VAC

designplan®

installation instructions

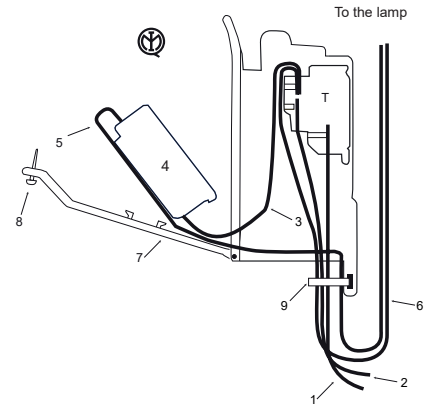
ELECTRIFICATION :



In the lamp-post door , there is a terminal block which must be wired and connected to the network

WIRING INSTRUCTIONS:

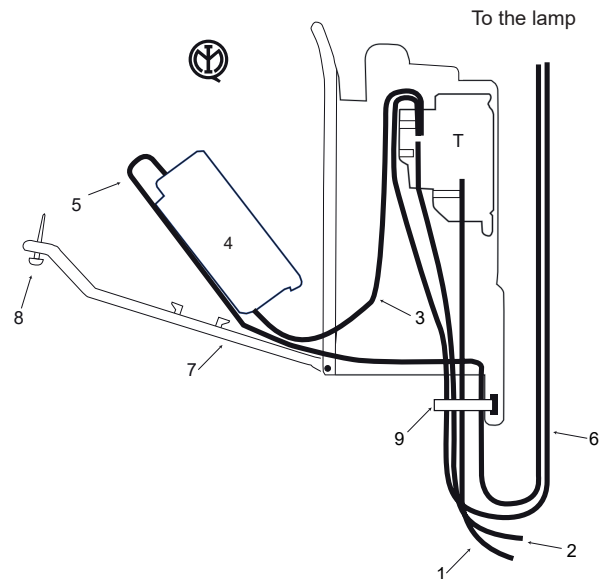
- Preset the cable "head" 1 (incoming) and 2 (outgoing) stripping the wires as much as necessary to be tightened into the terminal blocks T.
- Connect the wire 3 between the shunt positioned on the terminal block rear T and the fuse carrier 4.
- Connect the wire 5 between the fuse carrier and the lamp.
- Connect the neutral wire 6 from the terminal block T to the lamp.
- Place back the fuse carrier on the DIN rail and close the inspection door 7 by the screw 8.
- Hold all cables getting out from the fuse box bottom by the plastic fastener 9.



TERMINAL BOX TECHNICAL SPECIFICATION :

POLE-MOUNTED TERMINAL BLOCK:

- Plastic housing made of self-extinguishing and unbreakable polyamide 6.6 for splicing double-insulated cables.
- Housing inside poles with a minimum diameter of 3.98". Sensing at 1.77" x 7.32" slot height.
- One-piece four-pole three-way terminal block supply in/out (0.0248 sq in) and shunt to lamp (0.002325 sq in). Mounted on DIN rail.
- Disconnectable fuse holder for fuses 0.33" x 1.24" max. 10A mounted on DIN rail for easy removability.
- Operating voltage 120 VAC 50 Hz.



DOUBLE-INSULATED TERMINAL BLOCK :

MMW SERIES - FOR 1.77" X 7.32" SLOT (PATENTED)

Features:

Quadripolar terminal board with 3 ways per pole. Max connection capacity 2 (two) 0.0248 sq in cables (input/output). Tightening conductors on dorsal with screws in stainless steel AISI 304 (hexagonal recessed).

Rated voltage 450 V; max current 63 A. Max. Connection n° 2 wires of 0.0062 sq in. Max. Connection n°2 wires of 0.0062 sq in. Tightening screws on platelet-derived stainless steel X2CrNi 18.9 with hexagon socket head cap. Disconnectable fuse holder for cartridge fuses dim. 0.33" x 1.24" - **380 V - max. 10 A. Rated voltage 450 V.** For recessed installation on posts with a diameter of at least 3.98" (measured on a level with the housing) with 1.77" x 7.32" housing with half-round ends.

CLOSURE OF THE LAMP-POST DOOR :

Place the hatch in the hole in the terminal box that has just been wired and close it with the provided screws

