Alda Sola Wall Light

Before you start anything, please make a cup of tea and read these instructions fully. If you are in any doubt, STOP and seek professional help. Do not proceed unless you are sure. This product must be installed in accordance with local building regulations.

Tools you will need:
- Crosshead (Pozidrive or Phillips) screwdriver - size 2
- Small flatblade screwdriver
- Wire strippers or electrician's side cutters
- Drill and masonry drill bit - 8mm diameter

To fit your Alda Sola wall light

1 Shut off power to the circuit and use a tester to ensure power has been completely isolated.

   Note: These lights are not suitable for use in circuits with ratings that exceed 10 Amps.

2 Carefully dismantle your wall light:
   - Use a crosshead screwdriver to remove the two bolts that hold the mount bracket onto the main body (**F**).
   - Carefully unscrew the bulb tube from the main body (**G**).

3 Offer up the mount bracket to the position on the wall where you'd like to mount the light.

   It is vitally important that the screws do not disrupt any cabling behind the wall surface. Take time to properly survey the location.

4 When you have checked for the location of any cables or pipes in the wall, mark two points through the mount bracket.
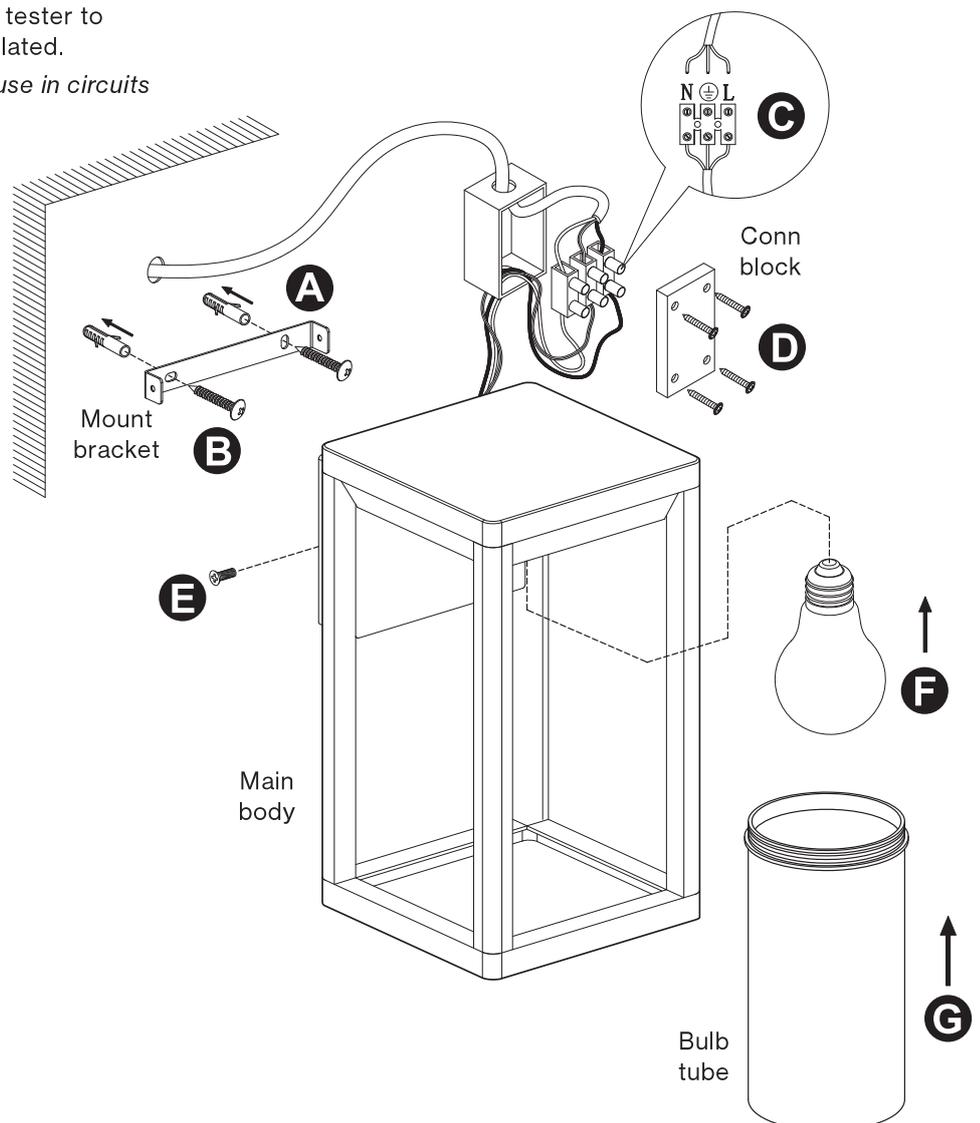
5 For brick walls: Use a drill and an 6mm masonry drill bit to create two holes at your mark points. Then insert the two supplied wall plugs.

   For wooden mount points: Use a drill and a 2mm wood drill bit to create two shallow pilot holes at your mark points.

6 Place the mount bracket over the holes, then insert and tighten the two supplied screws (M4 x 30mm) - (**B**).

Conn block

Mount bracket

Main body

Bulb tube

7 Locate the incoming mains lighting feed cable - double check that it is completely isolated from the power supply.

8 Carefully strip the outer sheath and individual wires of the incoming feed - the bare wire tips should have an exposed length of roughly 7mm. For twin and earth cables, place a suitable length of green/yellow insulation tubing over the bare earth wire so that only 7mm of the tip is exposed.

9 Hold the main body near to the incoming mains cable (with assistance if necessary) and open the conn block (**D**) by removing the four screws. Feed the cable into the conn block and connect the **Live** (Brown or Red), the **Neutral** (Blue or Black) and the **Earth** (Green/Yellow or just Green) to the corresponding coloured wires in the conn block (**C**).

10 Double check all connections and then replace the conn block cover. Tighten the four screws.

11 Place the main body onto the mount bracket so that the bolt holes are aligned. Insert the two small bolts removed earlier (**E**). Ensure the conn block and cabling are fully concealed behind the main body.

12 Place a suitable bulb, with E27 (ES) into the bulb holder and screw to hand tightness (**F**).

13 Carefully slide the bulb tube over the bulb and screw it into pace until it is hand tight (**G**).

Suggested bulb	General bulb specification
Dowsing & Reynolds ST64-x-LED-6w-clear *(Large pear squirrel cage filament LED bulb – warm glow)*	*E27 (ES) base* **15W** *maximum power*

14 Restore power to the circuit and switch on the light.