

## GENERAL INFORMATION

- 1) A qualified electrician, in accordance with IEE wiring regulations, should carry out connection to mains wiring.
- 2) Ensure that the rated voltage and frequency requirements are compatible with the available mains supply.
- 3) Cleaning of reflectors and lenses should be carried out using clean, soft and lint free cloths and anti-static cleaning fluid.
- 4) Do not carry out high voltage insulation test, i.e. 500/1000v this may damage internal components.
- 5) We recommend use of a high temperature Copper Paste on all screws that need to be accessed during maintenance process, this will prolong the life of the fixings and reduce the force required to remove the screws.
- 6) Some luminaires installed in outdoor environments may experience a build-up of internal condensation. This is due to a difference in temperature between inside and outside the luminaire which is quite common and acceptable under BSEN60598.

## GENERAL MAINTENANCE

To access the inside of the luminaire you will need to remove all 3 screws around the bottom of the diffuser, with a size 3 Allen key. Lift the top of the luminaire off the main body. After this you can perform general maintenance. Then reverse the process to put cover back.

## TECHNICAL SUPPORT

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# Broadwalk L360 Installation Leaflet



PK/LEAF/BROAD360

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## SPECIFICATION

The Broadwalk L360 is a floor mounted bollard. The luminaire must be mounted on a concrete base 300mm diameter x 400mm deep with a 230v supply through middle of base

Height	Diameter Top	Diameter Bottom	Weight
1100mm	190mm	270mm	7.1kg

Each Broadwalk L360 is shipped in one package

Before commencing installation, check contents of all carton to ensure that all components are present and in good condition.

- 1) Main body
- 2) IP66 Grommet
- 3) 3x Anchor bolts

## INSTALLATION SEQUENCE

In order to fit this luminaire, the correct sequence of assembly must be observed. During Installation make sure the power is completely isolated at the mains.

1. Remove the fitting from its packaging along with the IP66 grommet and anchor bolts
2. Take the IP66 grommet and wire your cable into the screw terminals. (diameter= 9 to 12mm, 1.5 mm<sup>2</sup>, Core rubber Insulated ) (Fig 1).
3. Tighten the IP66 seal round the cable and push the connector into the grommet housing until it clicks. (Fig 2).
4. Place the luminaire on the top of the concrete base and drill 3 equal distance holes so they match the holes on the base of the luminaire.
5. Connect the cable to the bottom of the luminaire and twist the housing until it clicks into place. (Fig 3).
6. Take the anchor screws and place in the holes, aligning them exactly. (Fig. 4).
7. Tighten until the luminaire is totally secure and cannot be moved. (Fig 4).

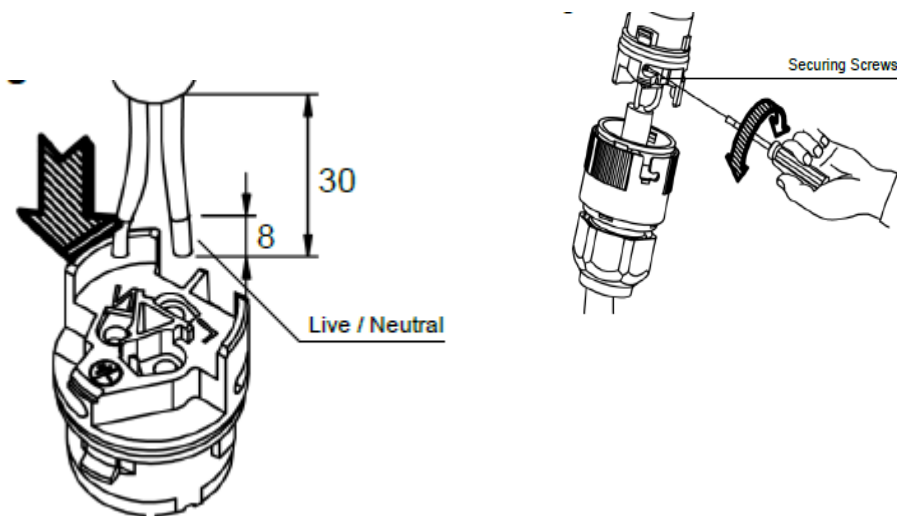


Fig. 1

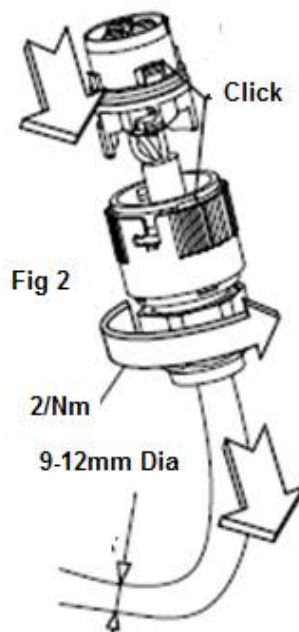


Fig 2

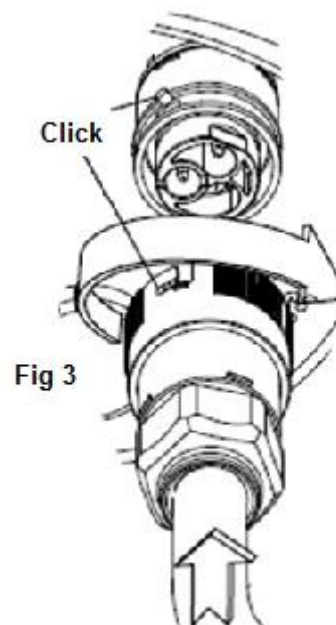


Fig 3

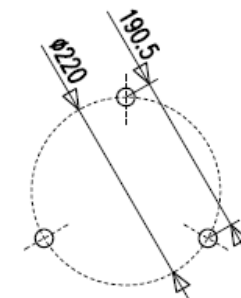


Fig 4

