**KSR1911** 

Read these instructions before commencing installation. Please give these instructions to the owner/occupier after

# Quinto LED Bollard

Finish: Anthracite

# IP54 ⊕ **以 (€** 240VAC~50Hz 13W

## These fittings are Class I and must be Earthed

installation to retain for future reference/maintainence.

### **Important Information**

It is recommended that these luminaires are installed and fitted by a qualified electrician ensuring the installation complies with current IEE wiring regulations & local building control. These products are designed for connection to a 240V~50Hz supply. Any faulty, broken or damaged luminaires should be replaced immediately.

KSR will not accept responsibility for any claims arising from a poor installation.

Please Note: The limited warranty shall be deemed null and void in the following circumstances: Failure by the installer, end user or any third party to exercise caution to protect any covered product or part from outside damage, adverse temperature (normal operating ambient temperature -20 ~ +40°C), humidity conditions, fluctuations in the electrical system or physical abuse as well as failure related to workmanship in the installation of the products or parts.

#### **General Maintenance**

These products are suitable for external use, general maintenance and cleaning should be performed at least quarterly. Clean product outer using a damp cloth, do not use abrasive cleaners as this may damage the finish. After any maintenance, remember to check all seals are intact. Always switch off mains supply before servicing.

Do not use Megger or similar high voltage instruments. Due to the fact this luminaire contains electronic components that maybe damaged by high test voltages, they must be disconnected from the circuit before testing.

To prevent damage to the driver, do not mix with conventional magnetic ballasts on the same electrical circuit. At the end of life the luminaire is classed as WEEE under directive 2014/30/EU and should be disposed of in accordance with local legislation.

#### **Installation Details**

Safely isolate the mains supply.

Loosen the four hex screws from the four sides of the bollard to release the base assembly.

Remove and retain the 2 screws from the base assembly and remove the base plate.

Pass the mains supply cable through the grommet in the baseplate ensuring a good watertight seal.

This luminaire is not suitable for looping through.

Fix the baseplate to the surface using suitable fixings.

Pass the mains supply cable through the grommet in the top baseplate ensuring a good watertight seal.

Connect the mains supply to the terminal block following the marking on the block and/or the guide in Fig.1 as below.

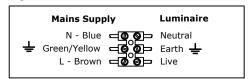
Re-fit the top baseplate back onto the baseplate using the retained screws.

(KSR recommends using a suitable water repellent grease on the screws).

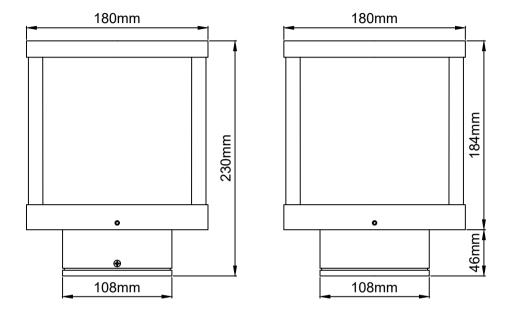
Install the bollard on the base assembly and secure using the four hex screws. (KSR recommends using a suitable water repellent grease on the screws).

Switch on the mains supply and test.

#### Fig.1







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#### **Lamp Details**



Light Source: LED Module Wattage: 13W

Lumens: 1075 Colour: 3000K CRI: Ra83

The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced

This product contains a light source of energy efficiency class G

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