

## Installation Sheet KSR1500-1504

Read these instructions before commencing installation. Please give these instructions to the worker/occupier after installation for future reference/maintenance.

IP44/IP65     240V~50Hz 9W LED Only

These fittings are Class II and do not require an EARTH.

### Important Information

It is recommended that these luminaires are installed and fixed by a qualified electrician ensuring the installation complies with current B.E. wiring regulations & local building codes. These products are designed for operation 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 fitted luminaire shall be downwards and used in the following circumstances: 1. Above the entrance, and/or on any fixed surface to ensure visitors to garden any covered product or person from adverse damage, adverse temperature (normal operating ambient temperature: 15 ~ +40°C), humidity, condensation. 2. Protection in the electrical system or physical abuse as well as failure related to workmanship in the installation of the product or parts.

### Important User Advice

Always switch off mains supply before servicing, fitting or replacing lamps. Always check the lamp is correct for the application, including its ratings and ratings. Ensure the lamp is correctly located in the lamp holder. To prevent damage to the luminaire, do not mix with conventional incandescent bulbs on the same electrical circuit. At the end of the life span, the luminaire is classed as WEEE under directive 2014/53/EU and should be disposed of in accordance with local legislation.

### General Maintenance

General maintenance and cleaning should be performed at least quarterly. Clean product body by washing down with water (no abrasive cleaning) and give any dirty methods with appropriate every 3 months. After any maintenance or lamp replacement, remember to check all wires, connections and seals.

### Installation Procedure

**Pre-Installation:** Ensure mains supply is turned off. Locate luminaire. Remove base by loosening the two screws. Secure the base in position using suitable screws ensuring the luminaire base is located at the top. Connect supply leads with terminal block (brown (L), Blue (N), PE) to house wiring (brown, remove the two leads and remove lamp cap. Fit lamp and seal the lamp cap ensuring that the seal on the bulb is in place and the bulb is prepared to make future lamp changes. Do not over tighten bulb. Turn on mains supply and test luminaire.

**Post-Installation:** Ensure mains supply is turned off. Locate luminaire. Installation of five years warranty will require a suitable IP rated connector. Prepare and terminate the supply cable (brown (L), Blue (N), PE) through the lamp cap (anti-siphon). Fit lamp and fit lamp cap ensuring that the seal is in place. Change all screws. Turn on mains supply and test luminaire.

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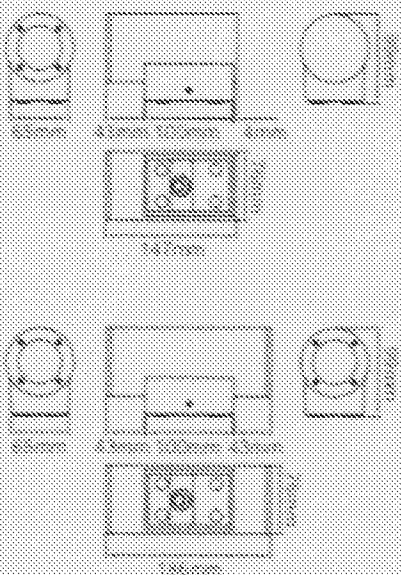


GU10 Plastic Range

Available finish:- Black

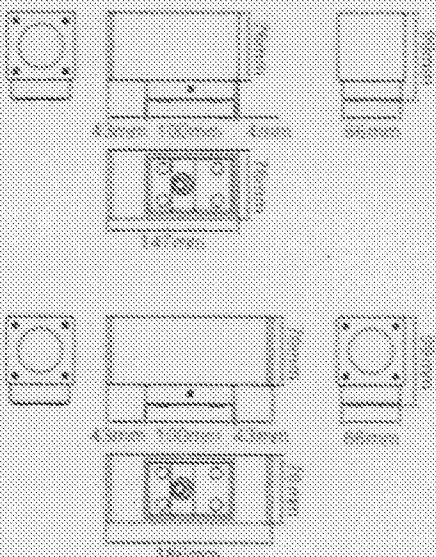
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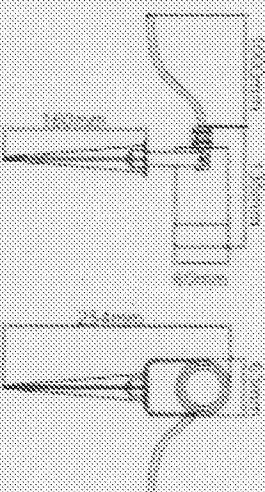


KSR1502

KSR1503



KSR1504



Lamp Details

Lamp Cap: GU10  
Max. Power: 9W LED Only  
Max. Lamp Temperature: 80°C



NOT SUITABLE FOR HALOGEN LAMP

**KSR**  
LIGHTING