### Installation Sheet

## KSR1350-1355

Read these instructions before commencing installation. Please give these instructions to the owner/occupier after installation to retain for future reference/maintainence.

## IP44 법 ( € 240VAC~50Hz 6W LED

#### These fittings are Class I and must be Earthed

#### 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  $-20 \sim +40^{\circ}$ 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 Procedure

Ensure mains supply is turned off.

Cut a 230mm by 94mm hole for fitting the luminaire directly into an existing wall.

Fix the back box into the wall.

Remove the hex bolts and retain bolts, frame and glass.

Unscrew and remove the LED board.

Terminate wiring to the circuit board using terminals. (Brown - Live and Blue - Neutral). Ensure that the fitting is

Earthed as it is a class I product.

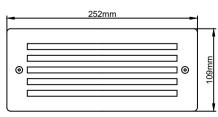
Fix the body into the back box using the screws supplied.

Replace the LED board.

Replace the glass.

Fit the frame or optional grille frame (KSR1354 or KSR1355) ensuring the seals are in place. Grease and re-fit the hex bolts tightening uniformly do not over tighten.

Turn on mains supply and test.



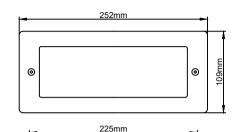
KSR1354 & KSR1355

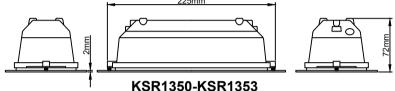


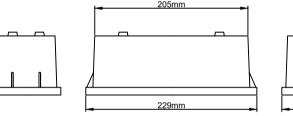
230x94mm

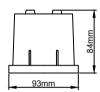
# Madrid () LED Recessed Wall Light

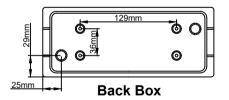
Available Finishes: KSR1350/1351/1354 - Black KSR1352/1353/1355 - Stainless Steel

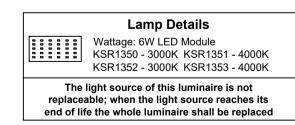












This product contains a light source of energy efficiency class G

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