



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

IP65 IK08 110V-240V~50Hz - 8W

These fittings are Class II and must not be Earthed

Important Information

It is recommended that these luminaires are installed and fitted by a qualified electrician ensuring the installation complies with current wiring regulations & local building control. These products are designed for connection to a 110V-240V~50Hz supply. Prior to installation, carry out the appropriate risk assessment considering the person or people who could be at risk and the precautions required to control the risk. Ensure the circuit supply is isolated either by the circuit supply fuse being removed or the applicable circuit breaker being turned off before installation or maintenance. Check the total load on the circuit does not exceed the rating of the circuit cable, fuse or circuit breaker. Long term use and continuous use as well as voltage fluctuations can reduce the lifespan of the fitting. 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 0 - 30°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.

Important User Advice

Always switch off mains supply before installing/servicing.

This luminaire is suitable for indoor or exterior use and will require routine cleaning and more often if used in adverse environments where dust, paint, welding, oils etc are present, Do Not use solvents aggressive detergents, abrasives or similar.

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 and should be disposed of in accordance with local legislation.

Installation Procedure

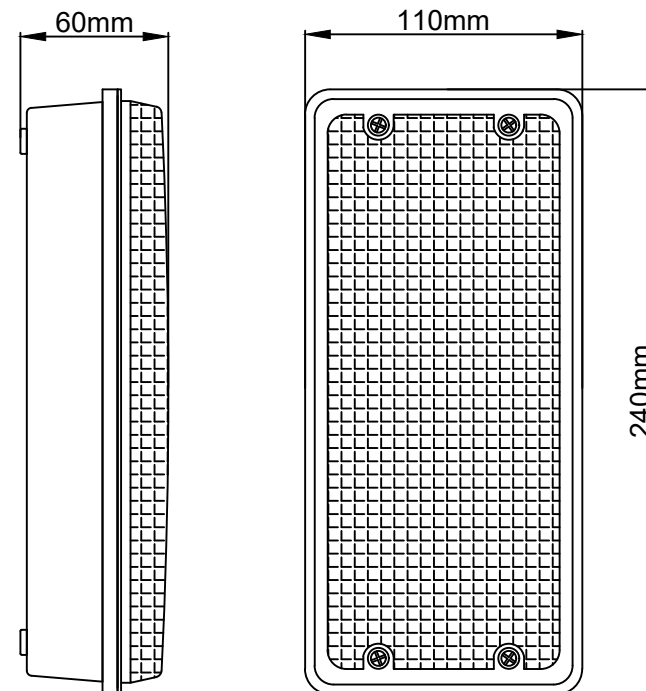
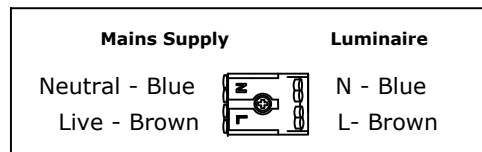
Familiarize yourself with the luminaire/installation procedure and ensure the power is safely isolated before installing the luminaire. Remove the 4 captive screws to remove the diffuser from the base (located top and bottom of the fitting). Gently push the 2 lugs that retain the LED board to release, move to one side so you can access the terminal block. Pass the relevant supply cable through the grommet on the back ensuring a watertight seal around the cable or you can use the 20mm knock-outs on the top or bottom with a 20mm gland(s) (not supplied). Fix the base to a wall or ceiling using suitable fixings for the substrate.

connect the supply to the terminal block: Brown (Live) and Blue (Neutral) as per Fig.1.

Refit the LED board and Refit the diffuser ensuring the seal is intact and not damaged. Do not over tighten the diffuser screws. Switch on mains supply & test.

LEDs are an inductive load so avoid unwanted MCB tripping it may be necessary to up rate your breakers.

Fig. 1



Fitting output details - 8W LED

Product Code	Lumens	CCT	CRI
KSR5426	995lm	6000K	Ra80
KSR5427	970lm	5700K	Ra82
KSR5428	970lm	1000K	Ra35



KSR Lighting Aftersales: 023 92 674343
E-mail: aftersales@ksrlighting.com