

Available Finish: White

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

IP20 0.5m 240VAC~50Hz 30W & 50W

These fittings are Class II and are not required to 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 -15°C - +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.

Important User Advice

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

Familiarize yourself with the luminaire and driver, ensure the mains power is turned off before commencing the installation.

Making sure the void is clear of other services and cut the required hole for the downlight.

Bring the mains cables through the hole and connect to the LED driver. The push in connectors are suitable for a 1.5mm² max cable. As a Class II product no Earth connection is required. Fig 1.

Place the LED driver in the void ensuring it remains in free air space, it must not be covered with insulating material.

Push the two spring clips up into a vertical position and offer the fitting into the cutout. Gently release the clips and allow the fitting to pull into place.

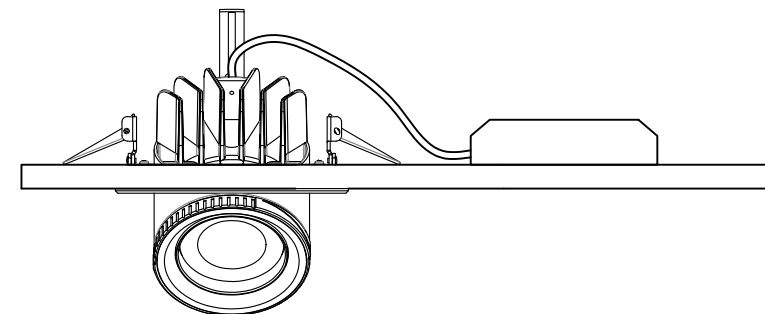
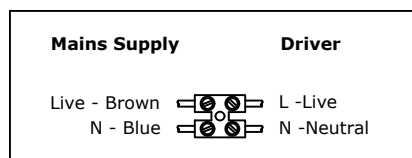
Turn on the power and test the luminaire.

The head will rotate 350° and tilt out 80° adjust the position as required.

Using the beam indicators on the front bezel, rotate until the desired beam angle is reached.

'LED Lighting is an inductive load and as such have higher in-rush currents on start up. It may be necessary to uprate your MCBs when updating the lighting to LED'.

Fig 1.

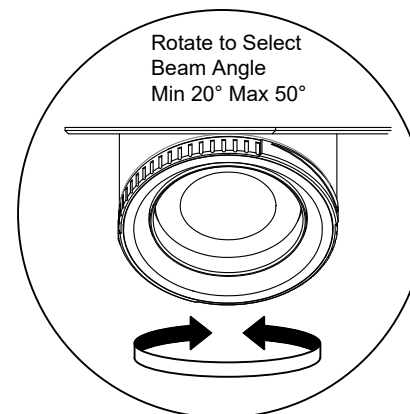
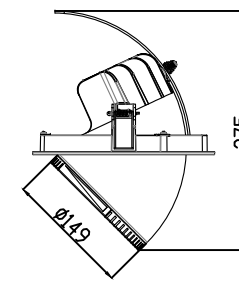
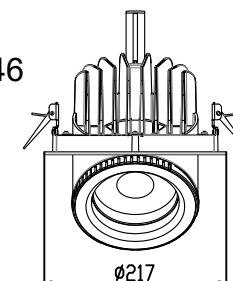


KSRDL246

ØCut out



182mm



	Beam Angle	Lumen Output
KSRDL246	20°	4300
	35°	4600
	50°	4800

Lamp Details

Lamp: Fixed LED Module
Lamp Type: Integral
CCT: 4000k
Wattage : KSRDL246 50W

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



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