

Installation Sheet KSRDL385-387

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

IP20/ IP44 IK06   240V~50Hz 6W-30W

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 -15 - 45°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.

This luminaire is suitable for exterior use. KSR recommends an at least quarterly cleaning schedule to preserve product finish and lumen output. 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

Locate the area's suitable to install these luminaires.

Cut a round hole in the ceiling (for hole cut out size refer overleaf) and ensure sufficient ceiling void without infringing on joists, water pipes or electrical cables.

Remove and retain the two screws securing the terminal cover on the primary side of the driver (PRI) lift the cover of the driver. Strip the supply cable as per Fig. 1. Connect the driver to the mains supply Brown (Live) and Blue (Neutral).

Close the cover and re-secure using the 2 retained screws.

Plug the driver into the LED head using the plug and play connector.

Fig 2. Switch the CCT switch to the required LED colour and the output switch to the required power. Never switch the CCT or the wattage while powered on as this can damage the Luminaire.

Insert the driver into the void ensuring adequate free space 75mm all around and 25mm above the fitting. Never cover the driver or fitting in insulation! Raise the spring retaining clips up to the side of the luminaire and insert into aperture. The spring clips will locate on the back of the ceiling holding the luminaire in place.

Turn on the mains supply to test the luminaire.

***Please note: Depending on the amount of fittings on a circuit you may have to upgrade the breaker to a 'C' or 'D' type due to the way electronic equipment starts up with higher inrush currents.**

Sorocco Select Multi Wattage CCT LED Downlight

Available finish:- White Finish

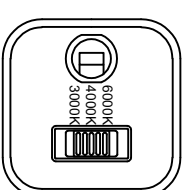
Fig. 1



Cable size 0.75~1.5mm

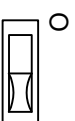
Fig. 2.

CCT Selector Switch



Select Colour Temperature prior to switching on mains supply

Output Selector Switch



Select power Output prior to switching on mains supply

Product Code	Description	Wattage	Colour	Lumens
KSRDL385	Sorocco Select S CCT 6/8W Multi Wattage LED Downlight	6W	3000K	505
			4000K	535
			6000K	500
		8W	3000K	645
			4000K	695
			6000K	640
KSRDL386	Sorocco Select M CCT 10/15W Multi Wattage LED Downlight	10W	3000K	995
			4000K	1050
			6000K	985
		15W	3000K	1325
			4000K	1440
			6000K	1325
KSRDL387	Sorocco Select L CCT 20/30W Multi Wattage LED Downlight	20W	3000K	1905
			4000K	2010
			6000K	1900
		30W	3000K	2560
			4000K	2785
			6000K	2565

The light source of this luminaire is not replaceable. when the light source reaches its end of life the light source and control gear shall be replaced




This product contains a light source of energy efficiency class E



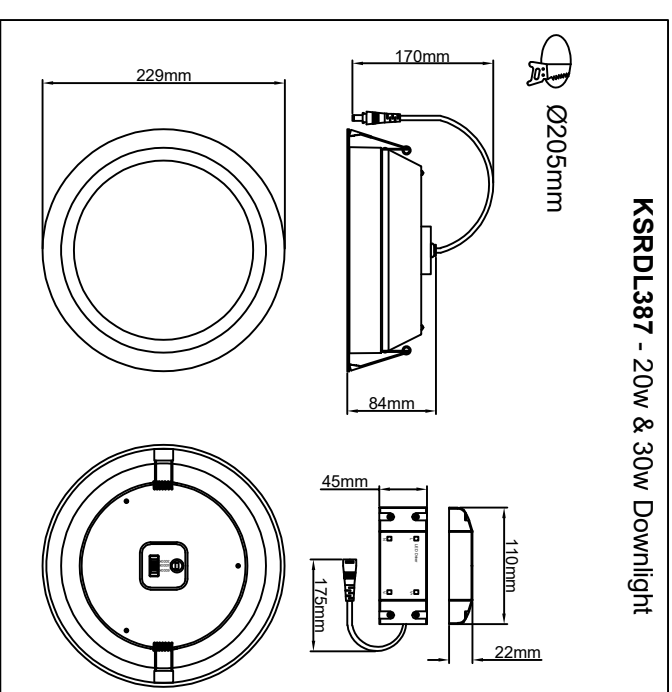
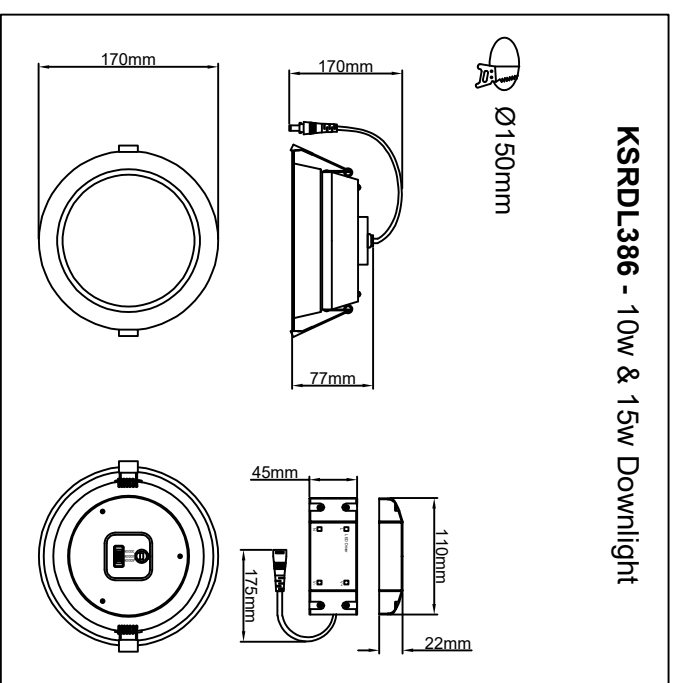
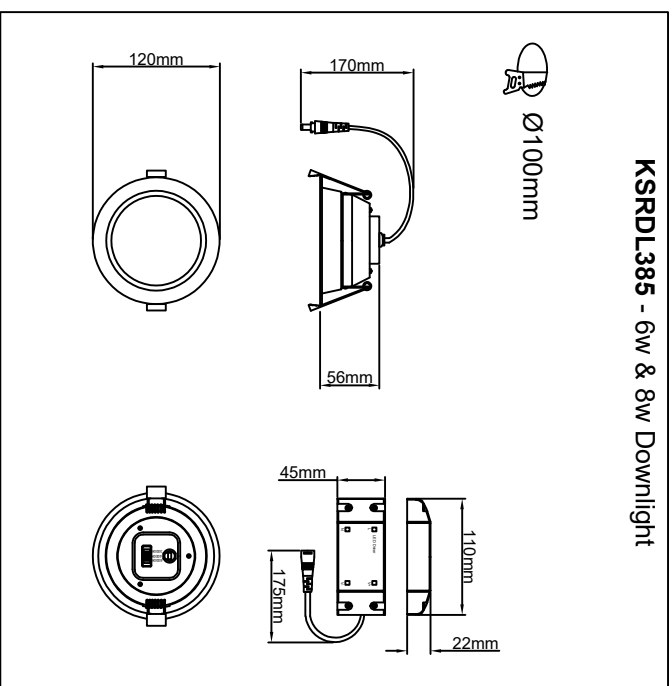
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Available finish:- White Finish



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