Installation Sheet

KSRDL283-286

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



¼ (€ 100-240VAC~50/60Hz 12W-60W

These fittings are Class II and do not need an Earth.

Important Information

It is recommended that these drivers 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 drivers 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 -10°C - +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.

Do not use Megger or similar high voltage instruments. Due to the fact these drivers 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

Isolate mains supply before installation.

Install driver in suitable location ensuring free airspace around the driver.

Ensure that the driver is the correct wattage and power output for the LED luminaire.

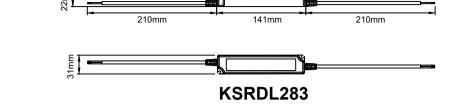
Connect the output cables to the luminaire as per the luminaire instructions, using a suitable connector for the application.

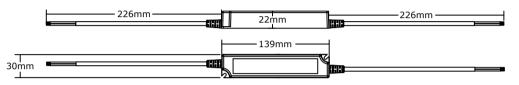
Connect the driver to the mains supply (Blue - Neutral, Brown - Live) using a suitable plug or connector for the application.

Switch on mains supply and test.

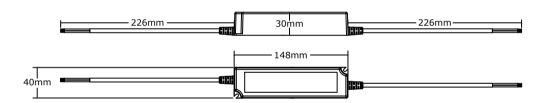
	Input	Output	Wattage	AC Inrush Current	Efficiency
KSRDL283	100-240VAC 50/60Hz	12VDC 0~1A	12W	30A	≥85%
KSRDL284	100-240VAC 50/60Hz	12VDC 0~1.66A	20W	30A	≥85%
KSRDL285	100-240VAC 50/60Hz	12VDC 0~2.9A	35W	30A	≥85%
KSRDL286	100-240VAC 50/60Hz	12VDC 0~5A	60W	36A	≥85%



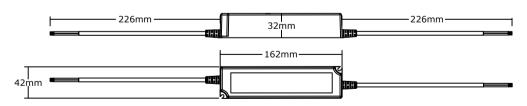




KSRDL284



KSRDL285



KSRDL286



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

