Installation Sheet

KSRDL276-277

24V Constant Voltage () LED Driver

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

IP67 🗄 🕌 (€ 100~240VAC~50Hz 24VDC - 240W/320W

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, 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. KSR recommends these products are installed in rooms where the ambient temperature is between 0°C~+35°C, 20%~90% Relative humidity

General Maintenance

These products are suitable for internal or external use.

Always switch off mains supply before servicing.

Do not use Megger or similar high voltage instruments. Due to the fact this driver 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. Always check the driver is correct for the application, including its voltage and Amperage. Failure to do this can result in damage to the driver or luminaire!!

If you are running extra cable please ensure that it is suitable size for the length you are running ensuring that no voltage drop occurs.

Installation Procedure

Disconnect mains supply. Install driver in suitable location. 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 and Green/Yellow - Earth) using a connector suitable for the application.

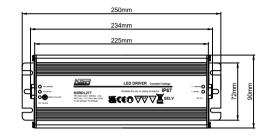
Switch on mains supply and test.

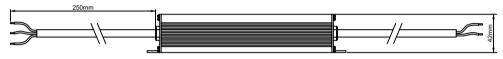
	Input	Output	Wattage	Efficiency
KSRDL276	100-240VAC 50/60Hz	24V 0~10A	240W	≥91%
KSRDL277	100-240VAC 50/60Hz	24V 0~13.3A	320W	≥91%



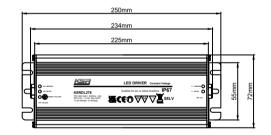
KSR Lighting Aftersales: 023 92 674343 E-mail: aftersales@ksrlighting.com

KSR Lighting Ltd, Optimum House, Beeding Close, Southern Cross Trading Estate, Bognor Regis, West Sussex, PO22 9TS.





KSRDL277





KSRDL276