



Read these instructions before commencing installation & retain them for future reference.

IP20 24V 8W / 11W Per Metre

**Important Information**

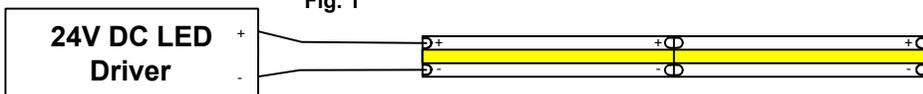
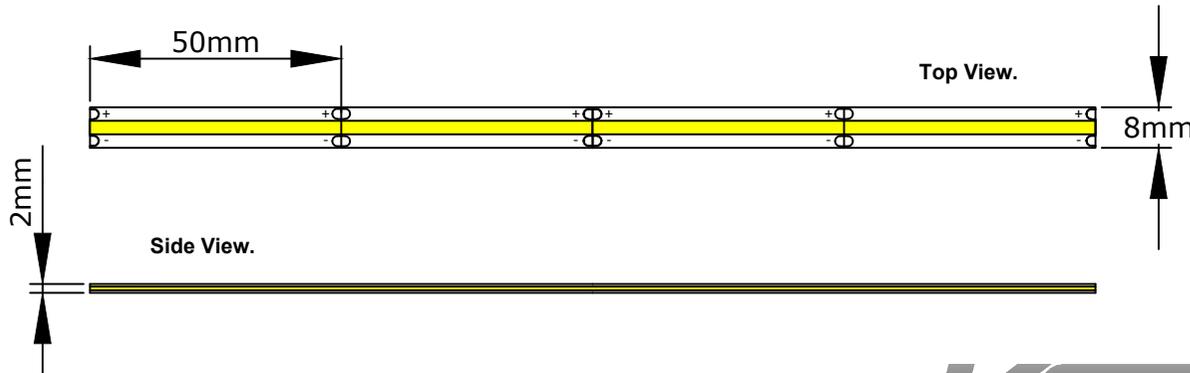
It is recommended that luminaires are installed and fitted by a qualified electrician ensuring the installation complies to current IEE wiring regulations & local building control. These products are designed for connection to a suitable 24V DC Low Voltage supply. Any damaged parts should be replaced as soon as possible. KSR will not accept responsibility for any claims arising from a sub-standard installation.

**Important User Advice**

Always switch off mains supply before servicing. The LED strip can be cut on the indicated cut lines only if required.

**Installation Procedure**

KSR recommend that you familiarize yourself with the connections and suitable locations for the IP20 rated strip and driver - Please note to HANDLE THE TAPE WITH EXTREME CARE - Test prior to unrolling as per label on the roll. Disconnect and isolate the mains supply. Ensure that the surface to be adhered to is clean, dry and well unified we recommend wiping with a cleaning solvent i.e. isopropyl alcohol and if possible check the adhesive backing will stick to the surface intended for the installation (not all surfaces are suitable for the adhesive back, in this instance please find another method of fixing - Never use metal fixings). For best results the temperature should be between 21°C and 38°C, applying below 10°C is not recommended due to the adhesive becoming too firm to adhere readily. However, once properly applied, low temperature holding is generally satisfactory (0°C). Select your 24VDC constant voltage driver as required. Connect the LED strip to the driver ensuring correct polarity (Fig. 1) and the driver to the mains supply. Re-connect the mains supply test prior to sticking down the LED tape. Once you are happy with the length disconnect the mains power and then proceed. Peeling the backing from the adhesive tape and by applying reasonable pressure stick the LED strip to the location required care should be taken to avoid damaging the strip. Please note that the minimum bend radius is 60mm, anything less than this will damage the LED strip. Re-connect the driver to the mains supply and test again.



Product Code	Product Description	Watts per Metre / Total	CCT / CRI	Lumens per Metre / Total Lumens
KSR95120	Navara 1M 8W 2700K IP20 LED 24V Strip	8W	2700K / 90	760lm
KSR95121	Navara 1M 8W 3000K IP20 LED 24V Strip	8W	3000K / 90	784lm
KSR95122	Navara 1M 8W 4000K IP20 LED 24V Strip	8W	4000K / 90	872lm
KSR95123	Navara 1M 8W 6000K IP20 LED 24V Strip	8W	6000K / 90	960lm
KSR95124	Navara 3M 8W 2700K IP20 LED 24V Strip	8W / 24W	2700K / 90	760lm / 2280lm
KSR95125	Navara 3M 8W 3000K IP20 LED 24V Strip	8W / 24W	3000K / 90	784lm / 2352lm
KSR95126	Navara 3M 8W 4000K IP20 LED 24V Strip	8W / 24W	4000K / 90	872lm / 2616lm
KSR95127	Navara 3M 8W 6000K IP20 LED 24V Strip	8W / 24W	6000K / 90	960lm / 2880lm
KSR95128	Navara 5M 8W 2700K IP20 LED 24V Strip	8W / 40W	2700K / 90	760lm / 3800lm
KSR95129	Navara 5M 8W 3000K IP20 LED 24V Strip	8W / 40W	3000K / 90	784lm / 3920lm
KSR95130	Navara 5M 8W 4000K IP20 LED 24V Strip	8W / 40W	4000K / 90	872lm / 4360lm
KSR95131	Navara 5M 8W 6000K IP20 LED 24V Strip	8W / 40W	6000K / 90	960lm / 4800lm
KSR95144	Navara 1M 11W 2700K IP20 LED 24V Strip	11W	2700K / 90	1067lm
KSR95145	Navara 1M 11W 3000K IP20 LED 24V Strip	11W	3000K / 90	1089lm
KSR95146	Navara 1M 11W 4000K IP20 LED 24V Strip	11W	4000K / 90	1155lm
KSR95147	Navara 1M 11W 6000K IP20 LED 24V Strip	11W	6000K / 90	1298lm
KSR95148	Navara 3M 11W 2700K IP20 LED 24V Strip	11W / 33W	2700K / 90	1067lm / 3201lm
KSR95149	Navara 3M 11W 3000K IP20 LED 24V Strip	11W / 33W	3000K / 90	1089lm / 3267lm
KSR95150	Navara 3M 11W 4000K IP20 LED 24V Strip	11W / 33W	4000K / 90	1155lm / 3465lm
KSR95151	Navara 3M 11W 6000K IP20 LED 24V Strip	11W / 33W	6000K / 90	1298lm / 3894lm
KSR95152	Navara 5M 11W 2700K IP20 LED 24V Strip	11W / 55W	2700K / 90	1067lm / 5335lm
KSR95153	Navara 5M 11W 3000K IP20 LED 24V Strip	11W / 55W	3000K / 90	1089lm / 5445lm
KSR95154	Navara 5M 11W 4000K IP20 LED 24V Strip	11W / 55W	4000K / 90	1155lm / 5775lm
KSR95155	Navara 5M 11W 6000K IP20 LED 24V Strip	11W / 55W	6000K / 90	1298lm / 6490lm

**IP20 - 8W or 11W COB LED Strip can be cut every 50mm. For longer lengths please speak to our Bespoke Service team or email :- [bespokeled@ksrlighting.com](mailto:bespokeled@ksrlighting.com)**

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