



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

**IP20** **24V 18W 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 & KSR95215. Any damaged parts should be replaced as soon as possible. KSR will not accept responsibility for any claims arising from a sub-standard installation.

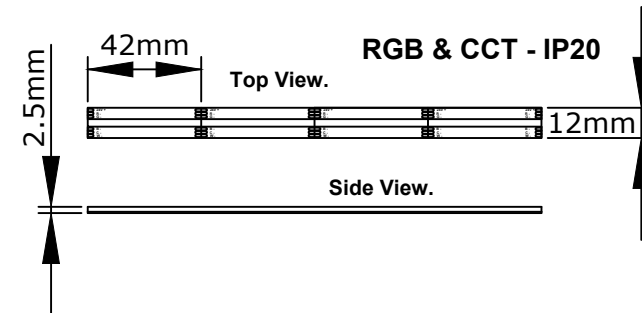
**Important User Advice**

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 to go inline to the Receiver/Controller (KSR95215) which then needs to be paired to the wall controller (KSR95204 & KSR95205 or KSR95213 & KSR95214). LED strip to the Receiver/Controller (Fig.2) then into the driver ensuring correct polarity (Fig. 1) and then the driver to the mains supply. Test prior to sticking down the LED tape. Once you are happy everything is working, 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 (as supplied on the roll, it cannot be bent left of right when laid flat), anything less than this will damage the LED strip. Re-connect the driver to the mains supply and test again. Any length greater than 5 Metres will need a feed at both ends.

RGB & CCT Covering 2700K - 6500K  
 All supplied with 1M Feed Tail

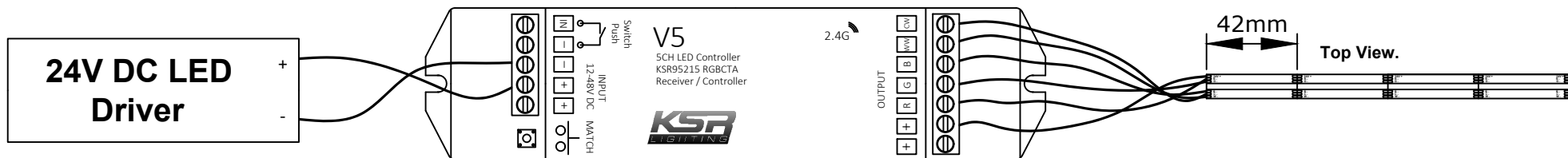


Product Code	Product Description	Wattage per Metre / Total	CCT / CRI
KSR95186	Navara 1M 18W 2700K-6500K RGB & CCT IP20 COB LED 24V Strip	18W / 18W	RGB CCT 27K - 6.5K / 90
KSR95188	Navara 3M 18W 2700K-6500K RGB & CCT IP20 COB LED 24V Strip	18W / 54W	RGB CCT 27K - 6.5K / 90
KSR95184	Navara 5M 18W 2700K-6500K RGB & CCT IP20 COB LED 24V Strip	18W / 90W	RGB CCT 27K - 6.5K / 90

All versions require the KSR95215 Receiver / Controller & Suitable Wall Controller - KSR95204, KSR95205, KSR95213 or KSR95214

**Connections from Strip to Receiver / Controller (KSR95215) :-**

- Black = + (Positive)
- Red = **R**
- Green = **G**
- Blue = **B**
- White = **CW**
- Yellow = **WW**



**IP20 - 18W RGB CCT COB LED Strip**  
**is not suitable for Profile bars**  
**Except the plaster in - KSR95175**

**IP20 - 18W RGB CCT COB LED Strip**  
**Can be cut every 42mm.**

