



Navara 1M, 3M & 5M Rolls 24V RGB & CCT COB LED Strip

LED Strip Lighting



Data Sheet

Product Information

Our Navara high output RGB & CCT COB continuous 24V LED Strip is available in 1M, 3M & 5M Rolls and ideal for lighting applications where feature lighting is required.

At only 12mm or 14.5mm (IP67) wide this range is well suited to residential and commercial applications where the colour or white colour temperature can be adjusted to suit the mood.

Bespoke longer lengths also available:-
(bespokeled@ksrlighting.com)

Product Features

- 3-year warranty
- IP20 or IP67 Continuous LED
- RGB & CCT covering 2700K-6500K
- 18W per metre
- Width of 12mm (IP20) & 14.5mm (IP67)
- Dimmable options using controllers etc
- Class I or II** for Power supply and Class III for LED Strip
- 24V Constant Voltage
- 3M Self-adhesive Backing
- Can be cut every 42mm
- Supplied c/w 1 Metre feed tail

Product Specification

Product Code	Product Description	Wattage (W)	CCT (K)	CRI (Ra)		Protection Class
KSR95186*	Navara RGB & CCT IP20 COB LED 1M Strip c/w 1 metre Feed tail	18W per metre	RGB & 2700 - 6500	>90		III
KSR95187*	Navara RGB & CCT IP67 COB LED 1M Strip c/w 1 metre Feed tail	18W per metre	RGB & 2700 - 6500	>90		III
KSR95188*	Navara RGB & CCT IP20 COB LED 3M Strip c/w 1 metre Feed tail	18W per metre	RGB & 2700 - 6500	>90		III
KSR95189*	Navara RGB & CCT IP67 COB LED 3M Strip c/w 1 metre Feed tail	18W per metre	RGB & 2700 - 6500	>90		III
KSR95190*	Navara RGB & CCT IP20 COB LED 5M Strip c/w 1 metre Feed tail	18W per metre	RGB & 2700 - 6500	>90		III
KSR95191*	Navara RGB & CCT IP67 COB LED 5M Strip c/w 1 metre Feed tail	18W per metre	RGB & 2700 - 6500	>90		III
Accessories						
KSRDL276	240W 24V Non Dimmable Constant Voltage Driver	240W				I
KSRDL277	320W 24V Non Dimmable Constant Voltage Driver	320W				I
KSRDL287	20W 24V Non Dimmable Constant Voltage Driver**	20W				II
KSRDL288	60W 24V Non Dimmable Constant Voltage Driver**	60W				II
KSRDL289	100W 24V Non Dimmable Constant Voltage Driver**	100W				II
KSRDL292	25W 24V Dimmable Constant Voltage Driver**	25W				II
KSRDL293	50W 24V Dimmable Constant Voltage Driver**	50W				II
KSRDL294	100W 24V Dimmable Constant Voltage Driver**	100W				II
KSRDL295	100w 24V Dimmable Constant Voltage Driver	100W				I
KSRDL296	200w 24V Dimmable Constant Voltage Driver	200W				I

* Please note – Tape is not suitable for profile bars except the plaster in version (KSR95175)

Nominal voltage	24V
Operating frequency	50/60Hz
Circuit Wattage	18W per metre
Max bend Radius	60mm Diameter
Beam Angle	180 Deg
Width	12mm (IP20) & 14.5mm (IP67)
Height	2.5mm (IP20) & 5mm (IP67)
Ambient temperature range	0°C to +35°C
IP rating	20 / 67

Construction

Material: PCB
Coating: Clear Silicon

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KSR RGB & CCT COB 1M, 3M & 5M Rolls IP20 & IP67 LED Strip – DS-E – 23.01.2024.

Standards

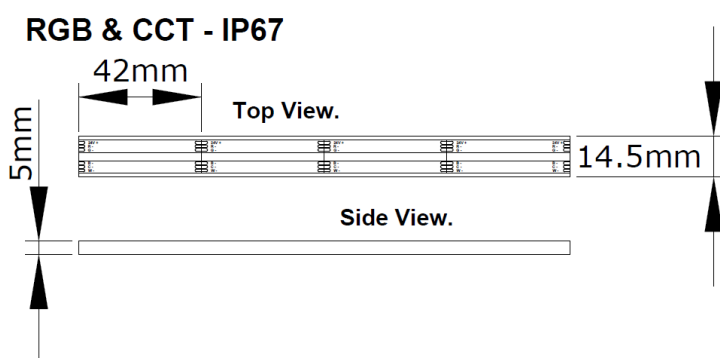
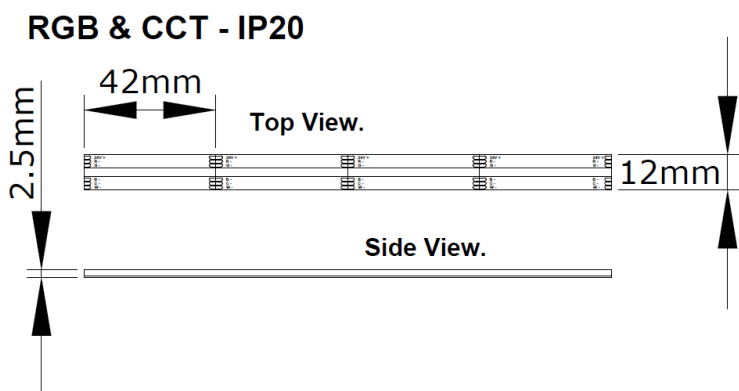
BSEN60598-1:2015

Luminaires – Part 1: General requirements and tests

In Conformity with

LVD	Low voltage directive 2014/35/EU
EMC	Electromagnetic compatibility directive 2014/30/EU
ERP	Energy related products directive 2009/125/EC
RoHS	Restriction of hazardous substances 2011/65/EU

Product Dimensions



KSR Lighting is constantly developing and improving its products. For this reason, all product descriptions in this data sheet are intended as a general guide, and KSR may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this data sheet present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, KSR Lighting cannot accept any liability arising from the reliance on such data to the extent permitted.