



# Navara COB 1M, 3M & 5M 24V IP20 LED Strip Rolls

*LED Strip Lighting*

Data Sheet

## Product Information

Our Navara COB continuous 24V IP20 LED Strip is available in 1M, 3M & 5M rolls. ideal for lighting applications where feature lighting is required at custom Lengths specific to the installation.

At only 8mm wide this range is well suited to residential and commercial applications with or without the use of profile for seamless continuous LED lengths.

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

## Product Features

- 3-year warranty
- IP20 Continuous LED (No dots).
- Available in 2700K, 3000K, 4000K & 6000K
- Two dimming options - Dimmable control via remote control using KSR9564 & KSR9566 with an effective range up to 30m or Rotary dimming using KSRDL292/3
- 8W or 11W per metre options
- Class II for Power supply and Class III for LED Strip
- 24V Constant Voltage
- 3M Self-adhesive Backing
- Can be cut every 50mm
- Supplied c/w 1 Metre feed tail

# Product Specification

Product Code	Product Description	Wattage Per Metre (W)	Total Wattage (W)	CCT (K)	CRI (Ra)	Lumens Per Metre / Total (lm)	Protection Class
KSR95120	Navara 1M 8W 2700K IP20 LED 24V Strip*	8W	8W	2700	90	760lm	III
KSR95121	Navara 1M 8W 3000K IP20 LED 24V Strip*	8W	8W	3000	90	784lm	III
KSR95122	Navara 1M 8W 4000K IP20 LED 24V Strip*	8W	8W	4000	90	872lm	III
KSR95123	Navara 1M 8W 6000K IP20 LED 24V Strip*	8W	8W	6000	90	960lm	III
KSR95124	Navara 3M 8W 2700K IP20 LED 24V Strip*	8W	24W	2700	90	760lm / 2280lm	III
KSR95125	Navara 3M 8W 3000K IP20 LED 24V Strip*	8W	24W	3000	90	784lm / 2352lm	III
KSR95126	Navara 3M 8W 4000K IP20 LED 24V Strip*	8W	24W	4000	90	872lm / 2616lm	III
KSR95127	Navara 3M 8W 6000K IP20 LED 24V Strip*	8W	24W	6000	90	960lm / 2880lm	III
KSR95128	Navara 5M 8W 2700K IP20 LED 24V Strip*	8W	40W	2700	90	760lm / 3800lm	III
KSR95129	Navara 5M 8W 3000K IP20 LED 24V Strip*	8W	40W	3000	90	784lm / 3920lm	III
KSR95130	Navara 5M 8W 4000K IP20 LED 24V Strip*	8W	40W	4000	90	872lm / 4360lm	III
KSR95131	Navara 5M 8W 6000K IP20 LED 24V Strip*	8W	40W	6000	90	960lm / 4800lm	III
KSR95144	Navara 1M 11W 2700K IP20 LED 24V Strip*	11W	11W	2700	90	1067lm	III
KSR95145	Navara 1M 11W 3000K IP20 LED 24V Strip*	11W	11W	3000	90	1089lm	III
KSR95146	Navara 1M 11W 4000K IP20 LED 24V Strip*	11W	11W	4000	90	1155lm	III
KSR95147	Navara 1M 11W 6000K IP20 LED 24V Strip*	11W	11W	6000	90	1298lm	III
KSR95148	Navara 3M 11W 2700K IP20 LED 24V Strip*	11W	33W	2700	90	1067lm / 3201lm	III
KSR95149	Navara 3M 11W 3000K IP20 LED 24V Strip*	11W	33W	3000	90	1089lm / 3267lm	III
KSR95150	Navara 3M 11W 4000K IP20 LED 24V Strip*	11W	33W	4000	90	1155lm / 3465lm	III
KSR95151	Navara 3M 11W 6000K IP20 LED 24V Strip*	11W	33W	6000	90	1298lm / 3894lm	III
KSR95152	Navara 5M 11W 2700K IP20 LED 24V Strip*	11W	55W	2700	90	1067lm / 5335lm	III
KSR95153	Navara 5M 11W 3000K IP20 LED 24V Strip*	11W	55W	3000	90	1089lm / 5445lm	III
KSR95154	Navara 5M 11W 4000K IP20 LED 24V Strip*	11W	55W	4000	90	1155lm / 5775lm	III
KSR95155	Navara 5M 11W 6000K IP20 LED 24V Strip*	11W	55W	6000	90	1298lm / 6490lm	III
<b>Accessories</b>							
KSR9564	Navara LED Receiver/Controller***						II
KSR9566	Navara Single Colour Remote***						N/A
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				
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

<b>Nominal voltage</b>	24V
<b>Operating frequency</b>	50/60Hz
<b>Circuit Wattage</b>	8W or 11W per metre
<b>Max Bend Radius</b>	60mm Diameter
<b>Beam Angle</b>	180 Deg
<b>Width</b>	8mm
<b>Height</b>	2mm
<b>Ambient temperature range</b>	0°C to +35°C
<b>IP rating</b>	20

## Construction

Material: PCB  
Silicone

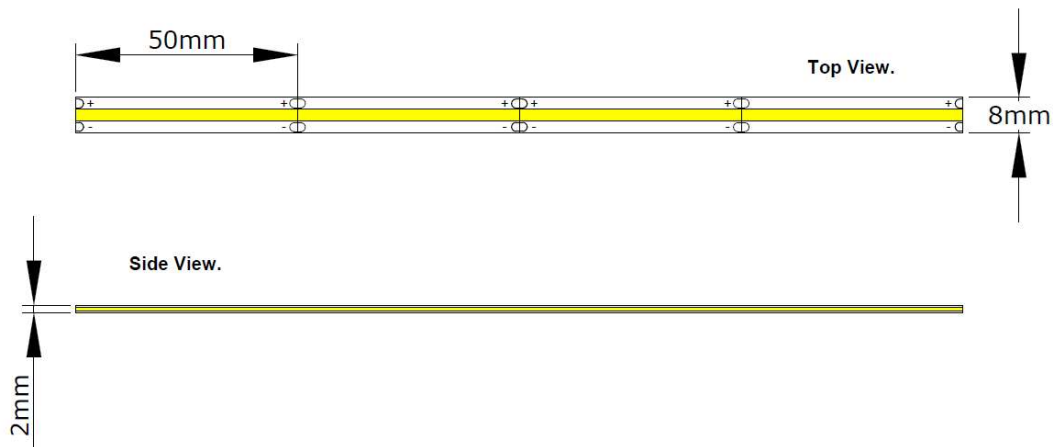
## Standards

BSEN60598-1:2021      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 2019/2020/EU  
RoHS      Restriction of hazardous substances 2015/863/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.