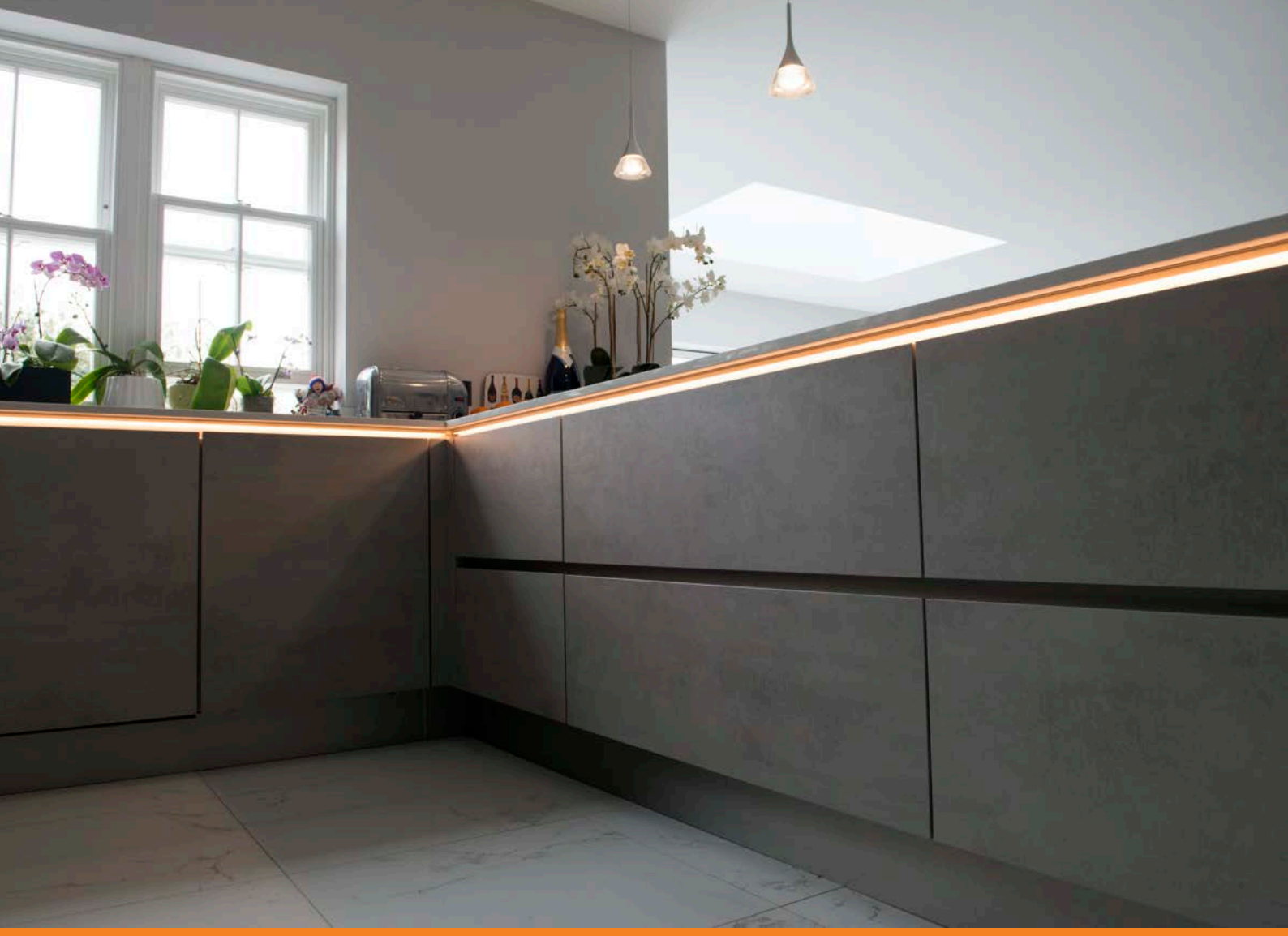
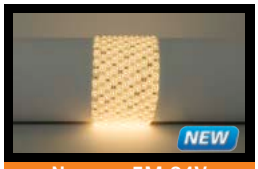


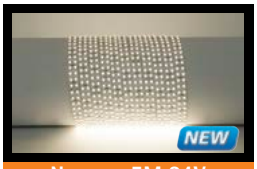
Section 6

LED Strip Lighting



Navara 5M 24V IP65 LED Strip

Page 253

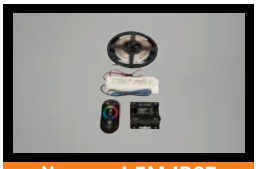


Navara 5M 24V IP20 LED Strip

Page 254

Navara RGBWW LED Strip

Page 255



Navara I 5M IP67 RGB LED Strip

Page 257

Navara II 5M IP67 LED Strip

Page 258

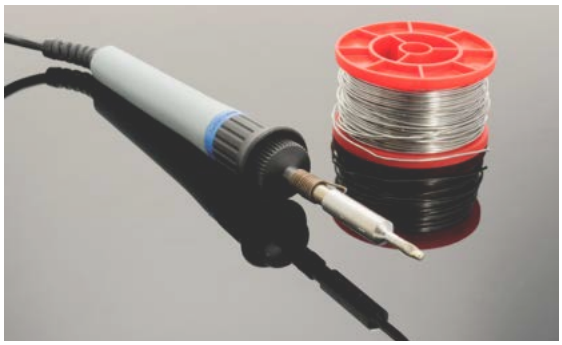
Navara 10M 24V IP65 LED Strip

Page 259

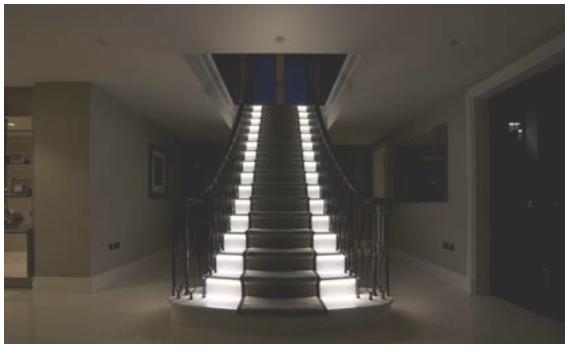
Navara Profile Bars

Page 260

Bespoke LED Strip Lighting Service

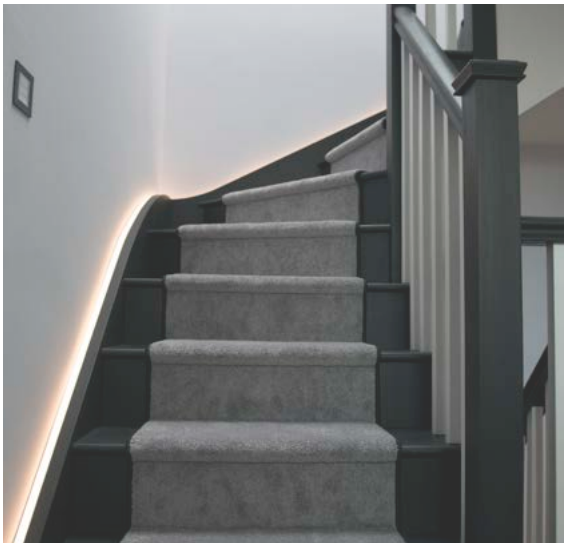


At KSR Lighting we are now offering a made to measure LED strip lighting service. This service will enable you to order the exact length desired for your project.



LED strip lighting is ideal in commercial and domestic applications due its versatility for Designers and Architects and ease in installation for users. The aesthetics and clear linear effects make it desirable for use in illuminating features in properties or as an alternative for wall wash lighting.

LED strip lighting is becoming more common in new kitchens, bedrooms and bathrooms due to its energy-saving advantages. Strip can be seen utilised as lighting for kick boards or plinths or in bathrooms as substitutes to standard cabinet lights. In conjunction, LED strip lighting has become fashionable to use in everyday spaces to add a splash of colour and a touch of elegance. Its low profile and minimal wiring mean that LED strip can be conceived out of sight whilst providing an eye-catching effect.



Our custom tailored and flexible made to measure service will ensure a cost-efficient method for any lighting project.

To obtain a personalised quotation for your project:

Email: bespokeLED@ksrlighting.com

or contact the Quotations Department on

Phone: 02392 674343

Made to measure....

NEW

Delivered to you in 48 hours

Our single colour LED strip cutting service includes....

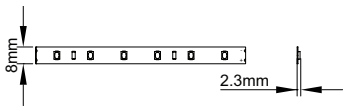
- A choice of 3000K or 4000K
- IP20 or IP65 options
- Can be purchased in various lengths up to a maximum of 25 metres
- Custom tail lengths from 0.5 - 3 metres
- All 100% tested before dispatched
- Suitable for use in our new Profile Bars (see pages 260-61)
- Available with dimmable or non-dimmable drivers
- Remote dimming option available - up to 30 metres

3.8W Per Metre

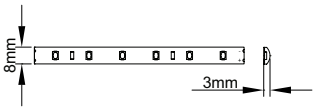
Specifications:
- Warranty: 3 Years
- 24V Constant Voltage
- 3.8W 3000K or 4000K per metre
- 3000K - 25.94 Lumens per 100mm (259.4 lumens per metre)
- 4000K - 30.56 Lumens per 100mm (305.6 lumens per metre)
- Can be ordered in 100mm intervals
- 3m Self adhesive backing

Construction:
Coating –- Silicone (IP65 only)

Code	Description
KSRIP203.8WWWBESPOKE	3.8W 3000K LED IP20 24V Strip
KSRIP203.8WNWBESPOKE	3.8W 4000K LED IP20 24V Strip
KSRIP653.8WWWBESPOKE	3.8W 3000K LED IP65 24V Strip
KSRIP653.8WNWBESPOKE	3.8W 4000K LED IP65 24V Strip



KSRIP20 3.8W Strip



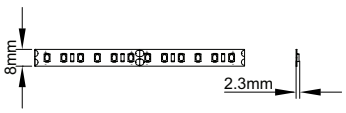
KSRIP65 3.8W Strip

7.6W Per Metre

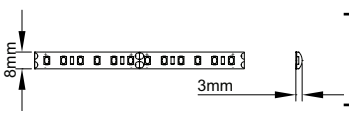
Specifications:
- Warranty: 3 Years
- 24V Constant Voltage
- 7.6W 3000K or 4000K per metre
- 3000K - 50.97 Lumens per 100mm (509.7 lumens per metre)
- 4000K - 59.14 Lumens per 100mm (591.4 lumens per metre)
- Can be ordered in 50mm intervals
- 3m Self adhesive backing

Construction:
Coating – Silicone (IP65 only)

Code	Description
KSRIP207.6WWWBESPOKE	7.6W 3000K LED IP20 24V Strip
KSRIP207.6WNWBESPOKE	7.6W 4000K LED IP20 24V Strip
KSRIP657.6WWWBESPOKE	7.6W 3000K LED IP65 24V Strip
KSRIP657.6WNWBESPOKE	7.6W 4000K LED IP65 24V Strip



KSRIP20 7.6W Strip



KSRIP65 7.6W Strip

Made to measure....

NEW

Delivered to you in 48 hours

Our RGBW LED strip cutting service includes....

- 11.5W per metre
- IP20 or IP65 options
- Can be purchased in various lengths up to a maximum of 15 metres
- Custom tail lengths from 0.5 - 3 metres
- All 100% tested before dispatched
- Supplied complete with suitable driver
- Dimming via RF remote control - up to 30 metres

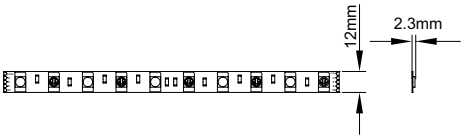
Specifications:

- Warranty: 3 Years
- 24V Constant Voltage
- 11.5W RGBW per metre
- Lumens dependant on colour selected
- Remote can be used to control up to 4 zones
- Dimmable via remote
- Can be ordered in 167mm intervals
- 3m Self adhesive backing

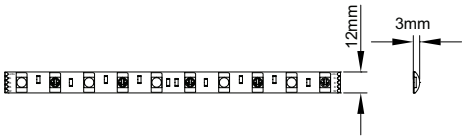
Construction:

Coating – Silicone (IP65 only)

Code	Description
KSRIP20RGBWBESPOKE	11.5W RGBW LED IP20 24V Strip
KSRIP65RGBWBESPOKE	11.5W RGBW LED IP65 24V Strip



KSRIP20 RGBW Strip



KSRIP65 RGBW Strip

NEW

Navara 5M 24V IP65 LED Strip

LED Strip Lighting

KSR9551

KSR9550

KSR9551

Specifications:

- Warranty: 3 Years
- 24V Constant Voltage
- 3.8W 3000K or 4000K per metre
- 7.6W 3000K or 4000K per metre
- 3.8W 3000K - 1297 Lumens per 5m strip
- 3.8W 4000K - 1528 Lumens per 5m strip
- 7.6W 3000K - 2548 Lumens per 5m strip
- 7.6W 4000K - 2957 Lumens per 5m strip
- Non-dimmable or dimmable (driver not supplied)
- Two dimming options - rotary using KSRDL292/3 or remote dimming using KSR9564 and KSR9566
- KSR9564 & KSR9566 RF control up to 30 metre range
- Suitable for use in Profile Bars see pages 260-261
- 3m Self adhesive backing
- Strip can be cut on the cut marks only (every 100mm KSR9550-1 every 50mm for the KSR9552-3) but must be resealed with a suitable sealant to maintain IP integrity
- See website for more information on dimming KSR LED strip: www.ksrlighting.com

Construction:

Coating – Silicone

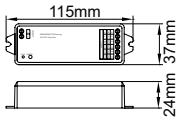
Classifications:

*** * **

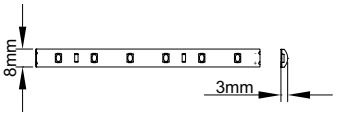
IP20 IP65

Code	Description
KSR9550	Navara 5m 19W 3000K LED 24V Strip*
KSR9551	Navara 5m 19W 4000K LED 24V Strip*
KSR9552	Navara 5m 38W 3000K LED 24V Strip*
KSR9553	Navara 5m 38W 4000K LED 24V Strip*
KSR9564	Navara LED Receiver/Controller***
KSR9566	Navara Single Colour Remote***
KSRDL287	20W 24V Non Dimmable Constant Voltage Driver**
KSRDL288	60W 24V Non Dimmable Constant Voltage Driver**
KSRDL292	25W 24V Dimmable Constant Voltage LED Driver**
KSRDL293	50W 24V Dimmable Constant Voltage LED Driver**

Dimensions:



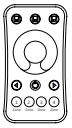
KSR9564

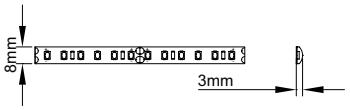


KSR9550-51

Optional Accessories:

Code	Description
KSR9562	Navara IP65 Strip to Strip Corner Connector for 8mm Strip
KSR9568	Navara IP65 Fixing Clips for 8mm Strip (10 per pack)


KSR9566



KSR9552-53

Navara 5M 24V IP20 LED Strip

LED Strip Lighting

NEW

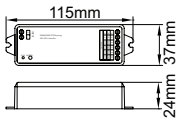
Specifications:

- Warranty: 3 Years
- 24V Constant Voltage
- 15.2W 3000K or 4000K per metre
- 3000K - 5952 Lumens per 5m strip
- 4000K - 6284 Lumens per 5m strip
- Non-dimmable or dimmable (driver not supplied)
- Two dimming options rotary using KSRDL294 or remote dimming using KSR9564 and KSR9566
- 3m Self adhesive backing
- Strip can be cut on the cut marks only (every 50mm)
- Please note this strip will not fit in the Profile Bars
- Please see website for recommended dimmer list: www.ksrlighting.com

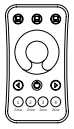
Code	Description
KSR9554	Navara 5m 76W 3000K LED 24V Strip*
KSR9555	Navara 5m 76W 4000K LED 24V Strip*
KSR9564	Navara LED Receiver/Controller
KSR9566	Navara Single Colour Remote
KSRDL289	100W 24V Non Dimmable Constant Voltage Driver**
KSRDL294	100W 24V Dimmable Constant Voltage Driver**

Classifications:

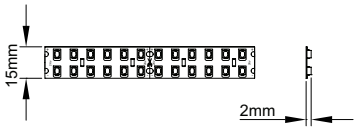
Dimensions:



KSR9564



KSR9566

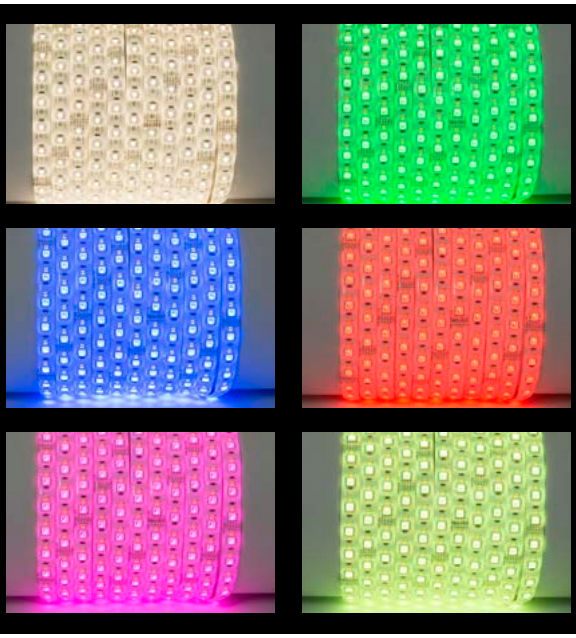


KSR9554-55

NEW

Navara 5M 24V RGBWW LED Strip

LED Strip Lighting



Specifications:

- Warranty: 3 Years
- 24V Constant Voltage
- 19.2W RGBWW per metre
- Lumens dependant on colour selected
- Tuneable white
- Preset programme modes Dimmable via remote control only KSR9557
- Remote can be used to control up to 4 zones
- Control range up to 30 metres
- 3m Self adhesive backing
- Strip can be cut on the cut marks only (every 100mm) but must be resealed with a suitable sealant to maintain IP integrity

Construction:

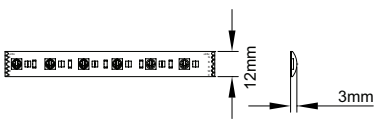
Coating – Silicone

Code	Description
KSR9556	Navara 5m 96W RGBWW LED 24V Strip*
KSR9557	Navara RGBWW Controller & Remote***
KSRDL289	100W 24V Non Dimmable Constant Voltage Driver**

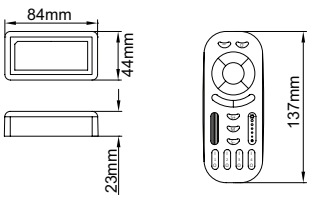
Classifications:

*** IP20 IP65 * III **

Dimensions:



KSR9556



KSR9557

Navara I 5M IP67 RGB LED Strip

LED Strip Lighting

Specifications:

- Warranty: 2 Years
- 12V Constant voltage
- 8.2W per metre
- Driver supplied
- The strip can only be cut on the marks every 100mm but must be resealed with a suitable sealant to maintain IP integrity
- Please note - this strip is not suitable for use in the Profile Bars

Construction:

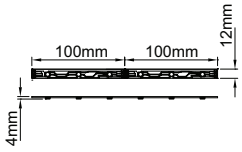
Coating – Clear Silicone

Code	Description
KSR9635	Navara I 5m RGB 12V LED Strip Kit Complete with Remote, Controller and Power Supply
KSR9636	Navara I 5m RGB 12V LED Strip Extension Kit Complete with RGB Extender and Power Supply

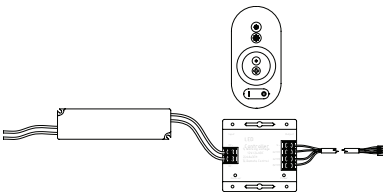
Classifications:

IP67

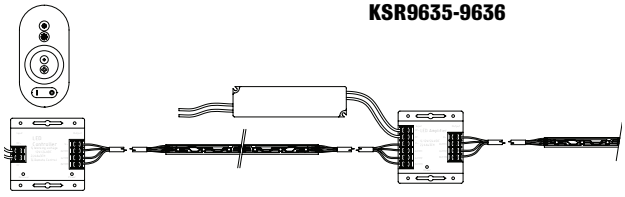
Dimensions:



KSR9635-9636



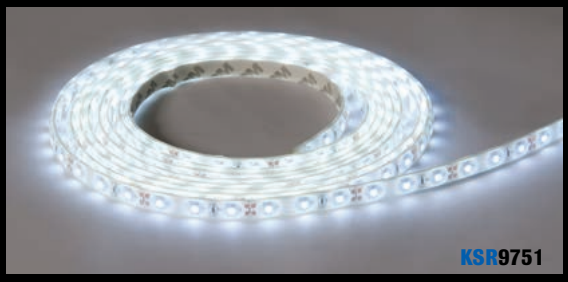
KSR9635



KSR9636

Navara II 5M IP67 LED Strip Kit

LED Strip Lighting



Specifications:

- Warranty: 2 Years
- 12V Constant voltage
- 4.8W per metre
- KSR9750 - 840 Lumens per 5m 3000K
- KSR9751 - 920 Lumens per 5m 6000K
- KSR9752 - 385 Lumens per 5m Blue
- Non-dimmable
- Self adhesive backing
- The strip can only be cut on the marks found every 50mm. They must be resealed with a suitable sealant to keep its IP integrity
- Suitable for use in Profile Bars (see pages 260-261)

Construction:

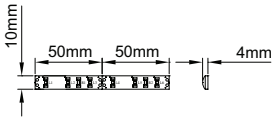
Coating – Clear Silicone

Code	Description
KSR9750	Navara II 5m 12V 3000K LED Strip Kit
KSR9751	Navara II 5m 12V 6000K LED Strip Kit
KSR9752	Navara II 5m 12V Blue LED Strip Kit

Classifications:

IP67

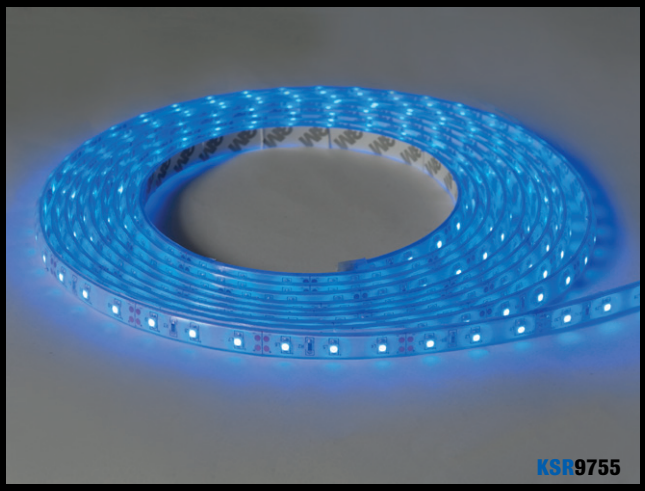
Dimensions:



KSR9750-2

Navara II 10m IP67 LED Strip Kit

LED Strip Lighting



Specifications:

- Warranty: 2 Years
- 12V Constant voltage
- 4.8W per metre
- KSR9753 - 1680 Lumens per 10m 3000K
- KSR9754 - 1840 Lumens per 10m 6000K
- KSR9755 - 770 Lumens per 5m Blue
- Non-dimmable
- Self adhesive backing
- The strip can only be cut on the marks found every 50mm. They must be resealed with a suitable sealant to keep its IP integrity
- Suitable for use in Profile Bars (see pages 260-261)

Construction:

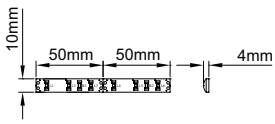
Coating – Clear Silicone

Code	Description
KSR9753	Navara II 10m 12V 3000K LED Strip Kit
KSR9754	Navara II 10m 12V 6000K LED Strip Kit
KSR9755	Navara II 10m 12V Blue LED Strip Kit

Classifications:

IP67

Dimensions:



KSR9753-5

Navara Profile Bars

LED Strip Lighting

NEW

Specifications:

- Warranty: 1 Year
- 2m Length Profile Bars
- Designed for Navara LED strip apart from the IP20 5m 76W strip
- Profile Bars can be cut
- Profile Bars come with fixing clips and end caps but additional ones can be purchased

Construction:

Body – Aluminium
Diffuser – Opal
Polycarbonate

Code	Description
KSR9570	Navara 2m Slim Surface Profile Bar with Opal Diffuser
KSR9571	Navara 2m Deep Surface Profile Bar with Opal Diffuser
KSR9572	Navara 2m Slim Recessed Profile Bar with Opal Diffuser
KSR9573	Navara 2m Deep Recessed Profile Bar with Opal Diffuser

Colour Option:

Silver

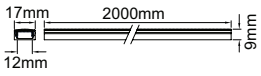
Classifications:

IP20

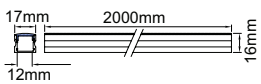
Optional Accessories:

Code	Description
KSR9580	Navara End Cap for KSR9570
KSR9581	Navara End Cap for KSR9571
KSR9582	Navara Mounting Clip for KSR9570/71

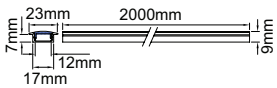
Dimensions:



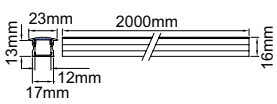
KSR9570



KSR9571



KSR9572



KSR9573

NEW

Navara Profile Bars

LED Strip Lighting

KSR9574

KSR9575

Specifications:

- Warranty: 1 Year
- 2m Length Profile Bars
- Designed for Navara LED strip apart from the IP20 5m 76W strip
- Profile Bars can be cut
- Profile Bars come with fixing clips and end caps but additional ones can be purchased

Construction:

Body – Aluminium
Diffuser – Opal Polycarbonate

Code	Description
KSR9574	Navara 2m Angled Profile Bar with Opal Diffuser
KSR9575	Navara 2m Plaster Recessed Profile Bar with Opal Diffuser

Colour Option:

Silver

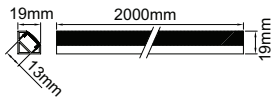
Classifications:

IP20

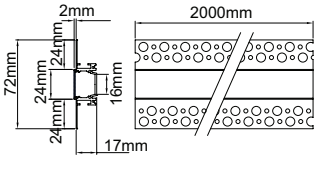
Optional Accessories:

Code	Description
KSR9583	Navara End Cap for KSR9574
KSR9584	Navara Mounting Clip for KSR9574
KSR9585	Navara End Cap for KSR9575
KSR9586	Navara Mounting Clip for KSR9575

Dimensions:



KSR9574



KSR9575