

## Professional Double Row S-Bend Series LED Strip Light

24V - 160 LEDs per metre - IP20

**tagra**<sup>®</sup>

SKU: DR24-SB



24V

160  
LEDs/m

19.2  
Watts/m

50  
(mm)  
Cut Point

5YR  
Warranty

### Key Features

- Available in 2700K, 3000K, 4000K & 6500K
- Bendable (10° Bend Angle)
- 50mm Cut Points
- 160 LEDs per metre
- Up to 2900 Lumens per metre
- >80 CRI
- <3 SDCM
- Available in 5M reels
- 5 Year Warranty

### Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Wattage	Power 5M
24V	0.92A/m	0.8A/m	4.0A	22.1W/m	19.2W/m	96.0W

### Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m
Very Warm White	2700K	2630lm
Warm White	3000K	2765lm
Neutral White	4000K	2900lm
Cool White	6500K	2785lm

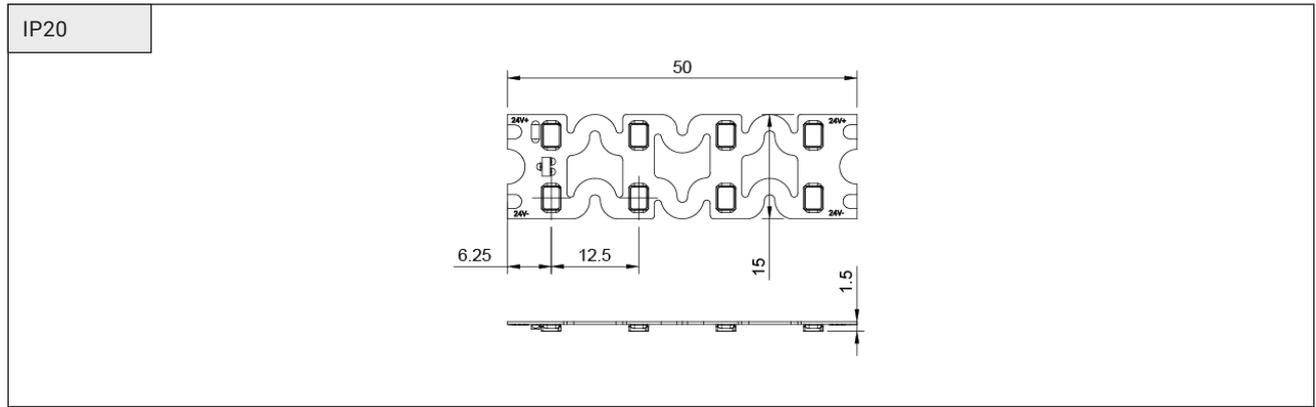
LED Chip	LEDs/m	LEDs/unit
2835	160 LEDs	8 LEDs
Cut Points	CRI	Beam Angle
50mm	>80	120°
SDCM	Dimmable	IC Type
<3	Yes	
Pixels/m	Pixels/unit	PWM Rate

### Mechanical Data

Min. Bend Diameter	Mounting	Cable Length	Cable End	Cable Type
Ø 60mm	3M Adhesive	500mm	Tinned Ends	20AWG
IP Rating	PCB Weight	PCB Colour	Operating Temperature	
IP20	3oz	White	-5°C ~ +40°C	
Lifespan	Energy Rating	Warranty	Dimensions	
60,000 hrs	D	5 Years	(IP20) W15 x H1.5mm	

Wire Colours	
RED	V+ DC
BLACK	Ground GND

## Dimensions



## Available SKUs

SKU	CCT	IP Rating	Length
DR24-SB27K5M	2700K	IP20	5M
DR24-SB3K5M	3000K	IP20	5M
DR24-SB4K5M	4000K	IP20	5M
DR24-SB65K5M	6500K	IP20	5M

## Recommended Profiles Non-Spotting

SKU	Lengths	Install Type	Colours	Diffusers
CHAN-3030	2M, 3M	Surface Mount, Corner	Silver	Semi-Clear, Opal
6114	2M, 3M	Plaster-In	Silver	Semi-Clear, Opal
3030CIRC	2M, 3M	Suspend	Silver	Opal
6060CIRC	2M, 3M	Suspend	Silver	Opal
3535R3	2M, 3M	Surface Mount, Suspend	Silver, Black	Semi-Clear, Opal

## Recommended Accessories/Products

Type	IP Rating	SKU	Colour/Material	Note
Cable	IP20	TC2C.5	Black, White	2 Core Cable
Controller	IP20	PSCONN-5IN1WIFIRCVR	White	RF Receiver
Remote	IP20	PSCONN-SINCOLRF	Black	RF Remote

## Recommended Drivers

Type	IP Rating	SKU	Dimmable	Brand
LED Driver	IP20	TAG24V150W-S	No	Tagra
LED Driver	IP20	TAGTRIAC24V150W	Yes	Tagra
LED Driver	IP67	TAG24V150WIP67	No	Tagra