

Professional Double Row S-Bend Series LED Strip Light

24V - 168 LEDs per metre - IP20

tagra®

SKU: DR24-SBRGB5M



24V

168
LEDs/m

20.0
Watts/m

35.7
(mm)
Cut Point

5YR
Warranty

Key Features

- Available in RGB
- Bendable (10° Bend Angle)
- 35.7mm Cut Points
- 168 LEDs per metre
- Up to 756 Lumens per metre
- <3 SDCM
- Available in 5M reels
- 5 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 4M	Max. Power	Typ. Wattage	Power 4M
24V	0.91A/m	0.83A/m	4.16A	22.0W/m	20.0W/m	100.0W

Photometric Data

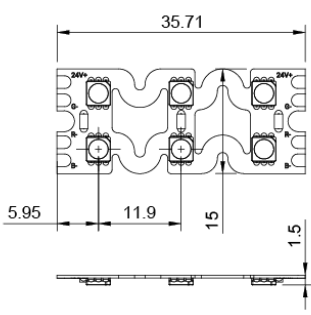
Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
RGB	-	756lm	3535	168 LEDs	6 LEDs
Red	620-625nm	157lm	Cut Points	CRI	Beam Angle
Green	520-525nm	522lm	35.7mm	-	120°
Blue	465-470nm	124lm	SDCM	Dimmable	IC Type
			<3	Yes	
			Pixels/m	Pixels/unit	PWM Rate

Mechanical Data

Min. Bend Diameter	Mounting	Cable Length	Cable End	Cable Type	Wire Colours
Ø 60mm	3M Adhesive	500mm	Tinned Ends	20AWG	BLACK V+ DC
IP Rating	PCB Weight	PCB Colour	Operating Temperature		
IP20	3oz	White	-5°C ~ +40°C		
					GREEN G-
					RED R-
					BLUE B-

Lifespan	Energy Rating	Warranty	Dimensions	
60,000 hrs	-	5 Years	(IP20) W15 x H1.5mm	

Dimensions

IP20	
	

Available SKUs

SKU	CCT	IP Rating	Length
DR24-SBRGB5M	RGB	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	TC4C.5	Black, White	4 Core Cable
Controller	IP20	PSCONN-5IN1WIFIRCVR	White	RF Receiver
Remote	IP20	PSCONN-RGBWRF	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