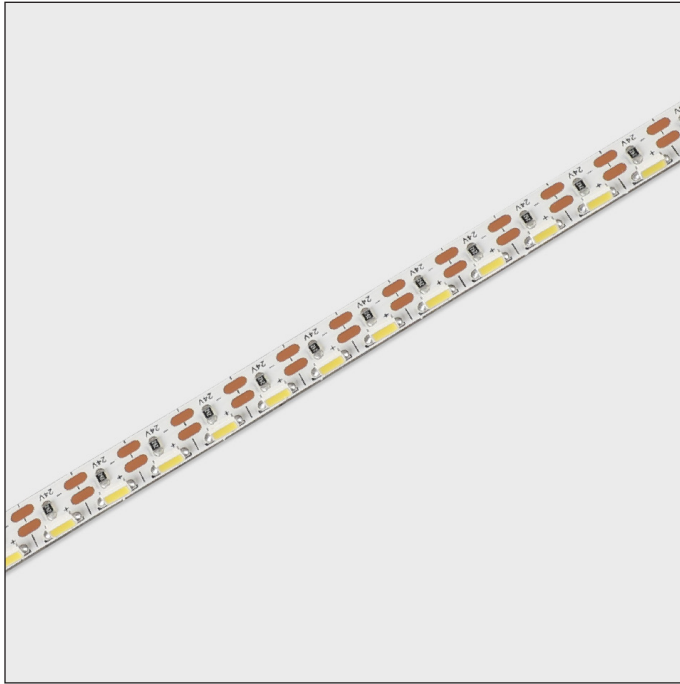


## Professional Signage Side View Series LED Strip Light

24V - 120 LEDs per metre - IP20

**tagra**<sup>®</sup>

SKU: SG24-SV5M



24V

120  
LEDs/m

9.6  
Watts/m

8.33  
(mm)  
Cut Point

7YR  
Warranty

### Key Features

- Available in 6500K
- Side View Strip Light
- 8.33mm Cut Points
- 120 LEDs per metre
- Up to 1148 Lumens per metre
- Available in 5M reels
- 7 Year Warranty

### Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Wattage	Power 5M
24V	0.43A/m	0.4A/m	2.0A	10.5W/m	9.6W/m	48.0W

### Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m
Cool White	6500K	1148lm

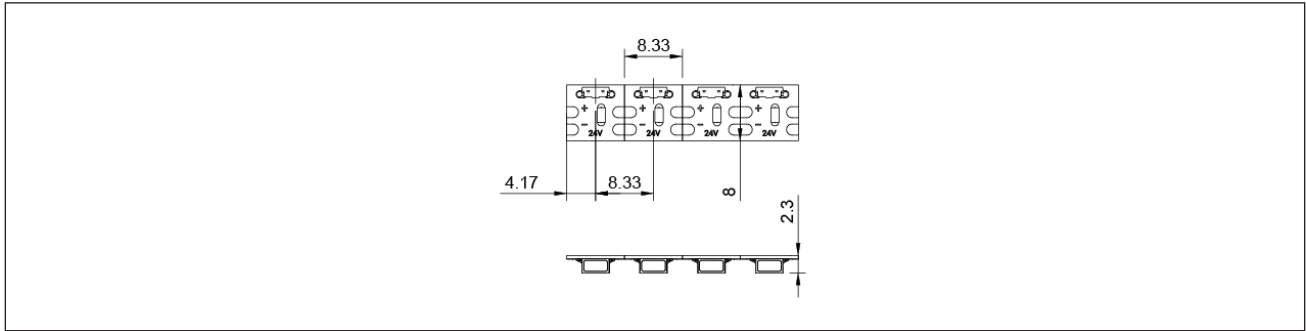
LED Chip	LEDs/m	LEDs/unit
4020	120 LEDs	1 LEDs
Cut Points	CRI	Beam Angle
8.33mm	>80	120°
SDCM	Dimmable	IC Type
<5	Yes	
Pixels/m	Pixels/unit	PWM Rate

### 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	
50,000 hrs	F	7 Years	(IP20) W8 x H2.3mm	

Wire Colours	
RED	V+ DC
BLACK	Ground GND

**Dimensions**



**Available SKUs**

SKU	CCT	IP Rating	Length
SG24-SV65K5M	6500K	IP20	5M

**Recommended Profiles Non-Spotting**

SKU	Lengths	Install Type	Colours	Diffusers
CHAN-1616	2M, 3M	Surface Mount, Corner	Silver, Black, White	Opal
CHAN-3030	2M, 3M	Surface Mount, Corner	Silver	Semi-Clear, Opal
5213	2M, 3M	Plaster-In	Silver	Semi-Clear, Opal
6114	2M, 3M	Plaster-In	Silver	Semi-Clear, Opal
9818	2M, 3M	Plaster-In	Silver	Semi-Clear, Opal
CHAN-20168	2M, 3M	Surface Mount	Silver	Opal
CHAN-23145	2M, 3M	Recessed	Silver	Semi-Clear, Opal, Black
CHAN-171145	2M, 3M	Surface Mount	Silver, Black, White	Semi-Clear, Opal, Black
CORPROIP65	2M, 3M	Surface Mount	Silver	Semi-Clear
3030CIRC	2M, 3M	Suspend	Silver	Opal
3535R3	2M, 3M	Surface Mount, Suspend	Silver, Black	Semi-Clear, Opal
CHAN-2320	2M, 3M	Recessed	Silver, Black, White	Opal, Smoked Black
CHAN-2321	2M, 3M	Plaster-In	Silver	Opal, Smoked Black
CHAN-2325	2M, 3M	Surface Mount, Suspend	Silver, Black, White	Opal, Smoked Black
2030SCD	2M, 3M	Surface Mount	Silver	Semi-Clear
2621SC	2M, 3M	Walkover	Silver	Semi-Clear
2016	2M, 3M	Surface Mount	Silver	Semi-Clear, Opal
4714SCD	2M	Plaster-In	Silver	Opal
2023SCD	2M, 3M	Surface Mount	Silver	Semi-Clear, Opal

**Recommended Accessories/Products**

Type	IP Rating	SKU	Colour/Material	Note
Connector	IP20	CB-8MM-2BRIDGE	Plastic	Strip to Strip
Connector	IP20	CB-8MM-2WIRE	Plastic	Strip to Wire
Connector	IP20	CB-8MM-2CRN	Plastic	Strip to Strip Corner
Cable	IP20	TC2C.5	Black, White	2 Core Cable
Controller	IP20	USCZONESP-V2	White	RF Receiver
Controller	IP20	PSCONN-5IN1WIFIRCVR	White	App Control

**Recommended Drivers**

Type	IP Rating	SKU	Dimmable	Brand
LED Driver	IP20	TAGTRIAC24V50W-V2	Yes	Tagra
LED Driver	IP20	TAG24V60W	No	Tagra
LED Driver	IP67	TAGTHIN24V60WIP67	No	Tagra