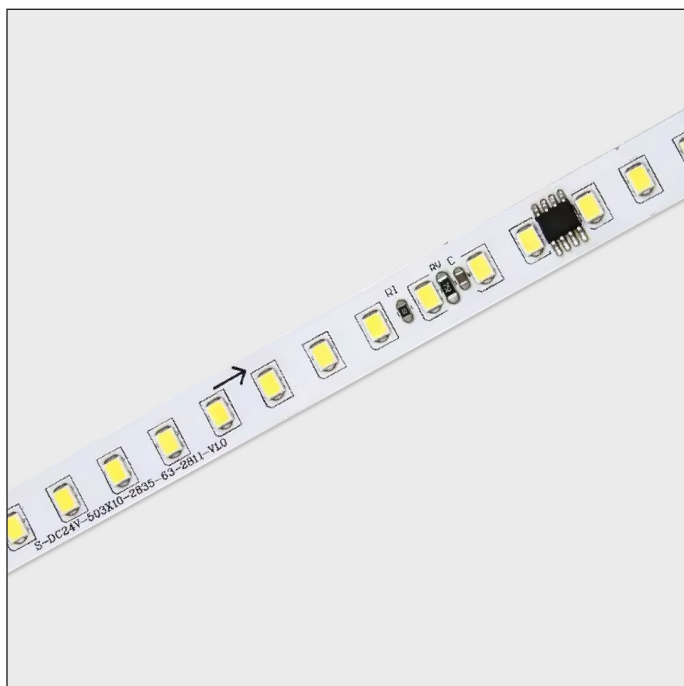


Toning Digital Pixel LED Strip Light

24V - 126 LEDs per metre - 6 Pixels per metre - IP20

tagra®

SKU: TD24-5M



24V

126
LEDs/m

6
Pixels/m

166.6
(mm)
Cut Point

2YR
Warranty

Key Features

- Available in 3000K & 6000K
- 166.66mm Cut Points
- 126 LEDs per metre
- 6 Pixels per metre
- Up to 707 Lumens per metre
- Available in 5M reels
- 2 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Power	Power 5M
24V	0.36A/m	0.125A/m	0.625A	8.8W/m	8.0W/m	40.0W

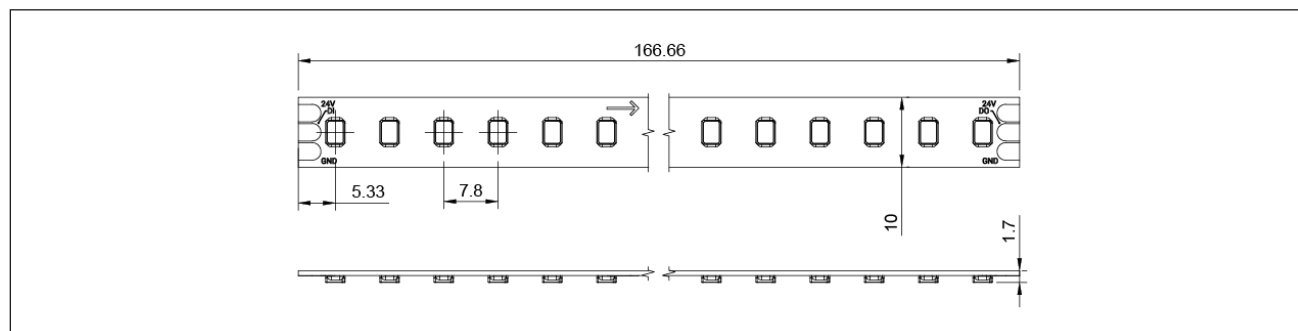
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Warm White	3000K	707lm	2835	126 LEDs	21 LEDs
Cool White	6000K	707lm	Cut Points	CRI	Beam Angle
			166.6mm	>80	120°
			SDCM	Dimmable	IC Type
			-	Yes	WS2811
			Pixels/m	Pixels/unit	PWM Rate
			6 Pixels	1 Pixels	400Hz

Mechanical Data

Min. Bend Diameter	Mounting	Cable Length	Cable End	Cable Type	Wire Colours
Ø 60mm	3M Adhesive	500mm	Tinned Ends	20AWG	RED V+ DC
IP Rating	PCB Weight	PCB Colour	Operating Temperature		
IP20	3oz	White	-5°C ~ +40°C		
Lifespan	Energy Rating	Warranty	Dimensions		
50,000 hrs	-	2 Years	(IP20) W10 x H1.7mm		

Dimensions



Available SKUs

SKU	CCT	IP Rating	Length
TD24-3K5M	3000K	IP20	5M
TD24-6K5M	6000K	IP20	5M

Recommended Profiles Non-Spotting

SKU	Lengths	Install Type	Colours	Diffusers
CHAN-3030	2M, 3M	Surface Mount, Corner	Silver	Opal
CHAN-23145	2M, 3M	Recessed	Silver	Opal
CHAN-171145	2M, 3M	Surface Mount	Silver, Black, White	Opal
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

Recommended Accessories/Products

Type	IP Rating	SKU	Colour/Material	Note
Controller	IP20	SPI-DUALCTLR	White	PIR Sensor Stair Lighting

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