



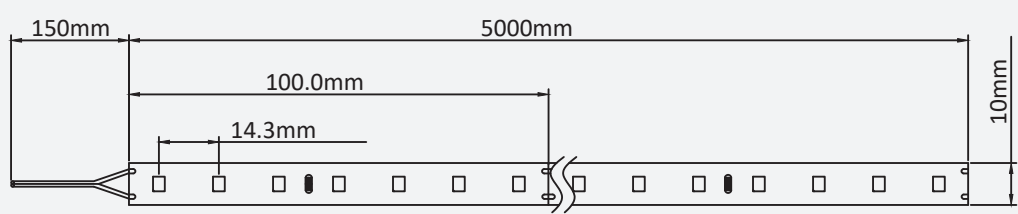
12 W/m

Single colour LED strip 2835 chip

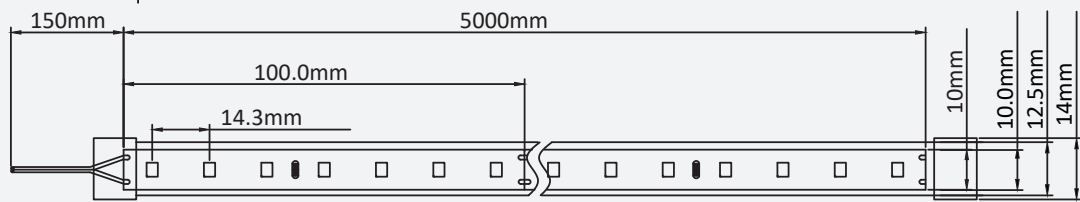
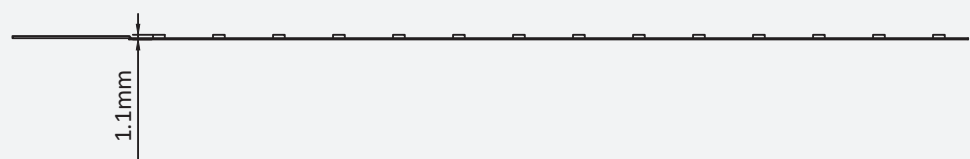


LST-4(S)

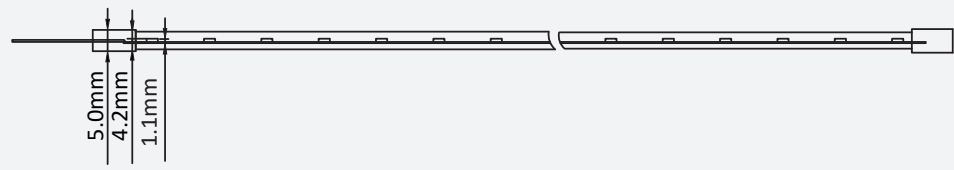
Technical drawing



IP20



IP65



V001

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12 W/m

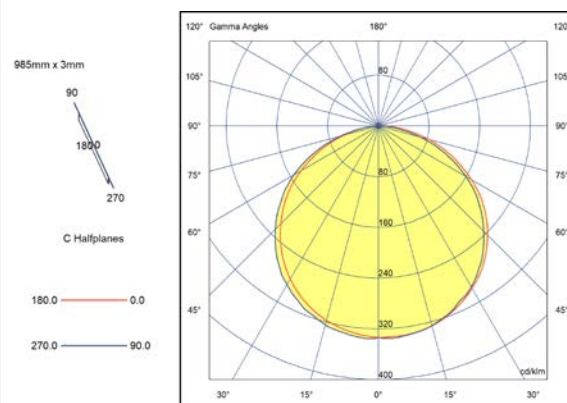
Single colour LED strip 2835 chip



Technical specification

Max Wattage	12 W/m
LED Chip	SMD 2835
LEDs per meter	70LEDs
Construction	PCB
IP rating	IP20/IP65
Fixture	Self Adhesive (300MP)
Voltage	24V
Dimension	5m
Cut	Every 100mm
Colour Rendering Index	Ra > 80
Beam Angle	120°
Energy Efficiency Rating	A+
Estimated Life	50.000 hours
Operating temperature	-20~+45°C

Polar diagram



Note

For compatibility of LED strip with aluminium profile, please refer to the compatibility chart in our catalogue or on our website:

www.teucerled.co.uk/compatibilitychart

For power consumption of LED strip and choosing appropriate driver, please refer to power consumption chart in our catalogue or on our website:

www.teucerled.co.uk/powerconsumptionchart

Product codes

Product Code	IP Rating	CCT	Lumens/m	Lumens/W
LST-4WW27K(S)	IP20	2700K	1080 lm	90 lm/W
LST-4WW30K(S)	IP20	3000K	1150 lm	95 lm/W
LST-4CW(S)	IP20	4000K	1190 lm	99 lm/W
LST-4DL(S)	IP20	6500K	1200 lm	100 lm/W
LST-4B(S)	IP20	Blue	280 lm*	23 lm/W
LST-4IPWW27K(S)	IP65	2700K	1025 lm	85 lm/W
LST-4IPWW30K(S)	IP65	3000K	1035 lm	86 lm/W
LST-4IPCW(S)	IP65	4000K	1070 lm	89 lm/W
LST-4IPDL(S)	IP65	6500K	1080 lm	90 lm/W
LST-4IPB(S)	IP65	Blue	265 lm*	22 lm/W

* The Blue lumens value has been calculated using a mcd (millicandela) to lumens converter.

Note: The lumen data shown are typical lumen values tested and verified by a European independently accredited test house.

Warranty

Should this product fail during the 5 year warranty period it will be replaced free of charge, subject to the correct installation of the original product in accordance with applicable and appropriate electrical codes and instructions provided by Teucer, as well as subsequent return of the faulty unit. LED strips of 9.6W/m and above MUST be mounted on an appropriate aluminium profile to guarantee product performance and Teucer warranty.

Teucer does not accept responsibility for any installation costs associated with the replacement of this product and Teucer reserves the right to alter specifications without prior notice. For further information, please see our Terms and Conditions. www.teucerled.co.uk/terms-and-conditions/.

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