

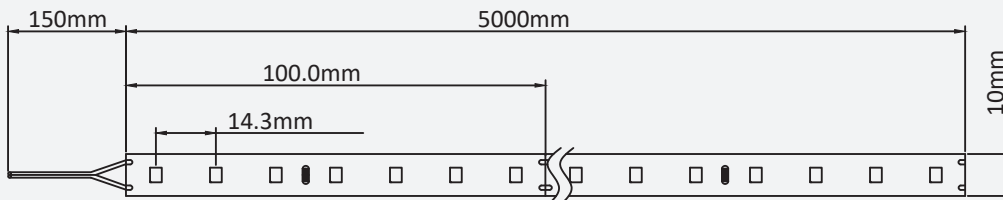
## 12 W/m

Single colour LED strip 2835 chip

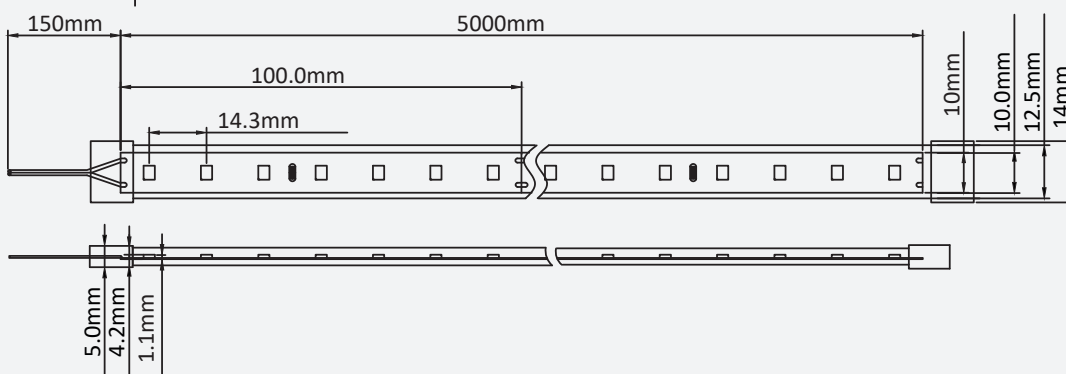


### LST-4(S)

Technical drawing



**IP20**



**IP65**

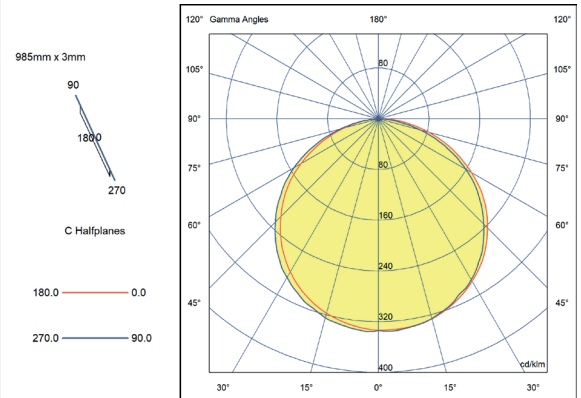
## 12 W/m

### 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
Maximum run length	15m

#### 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.intalite.co.uk/compatibilitychart](http://www.intalite.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.intalite.co.uk/powerconsumptionchart](http://www.intalite.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.

#### Guarantee:

All LED and electrical components carry a 5 year electrical guarantee, All lamps have their own average life span. We recommend all products are installed by NICEIC / registered electrical contractors, failure to do so will result in any guarantee becoming void.

#### Full Terms & Conditions:

For our full terms and conditions please visit our website - [www.intalite.co.uk/terms-conditions](http://www.intalite.co.uk/terms-conditions)

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