7.2 W/m
RGB LED strip 5050 chip

INTALED

LST-2IPRGB

Technical drawing

150mm
5000mm
100.0mm
25.0mm
10.0mm
12.5mm
14.4mm

IP65

5.0mm
4.2mm
2.0mm

CE RoHS LUX TSI

7.2 W/m
RGB LED strip 5050 chip

INTALED
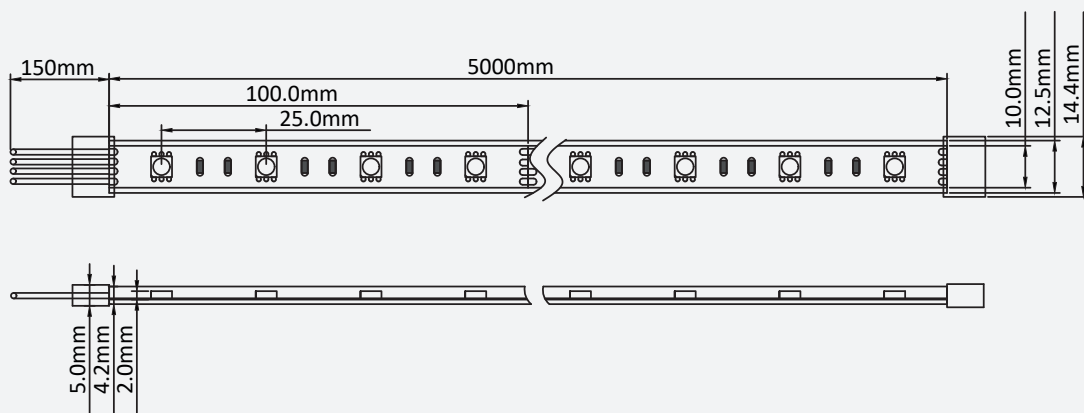
Technical specification

Max Wattage	7.2 W/m
LED Chip	SMD 5050 RGB
LEDs per meter	40LEDs
Construction	PCB and silicone
IP rating	IP65
Fixture	Self Adhesive (300MP)
Voltage	24V
Dimension	5m
Cut	Every 100mm
Colour Rendering Index	N/A
Beam Angle	120°
Energy Efficiency Rating	A+
Estimated Life	50.000 hours
Operating temperature	-20~+45°C
Maximum run length	15m

Polar diagram
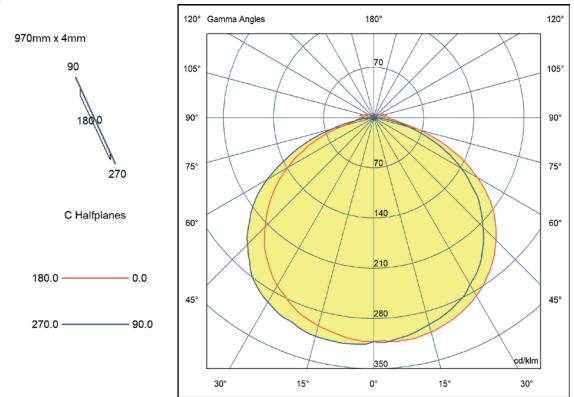
Note

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

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

Product codes

Product Code	IP Rating	CCT	Lumens/ m	Lumens/ W
LST-2IPRGB	IP65	RGB	140 lm*	19 lm/W

* The RGB 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

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