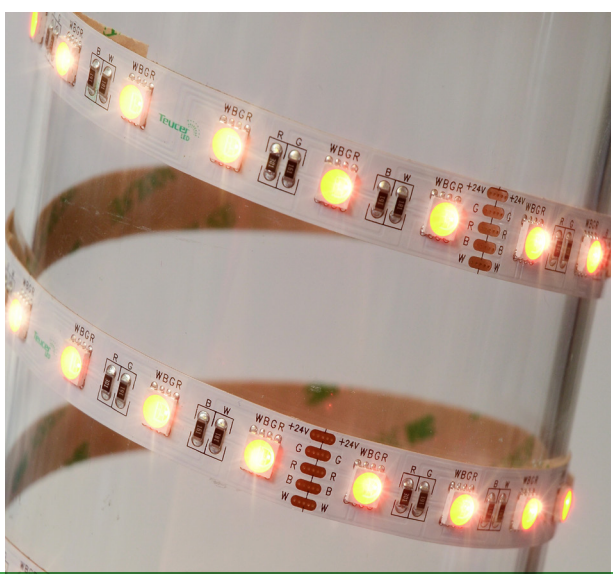




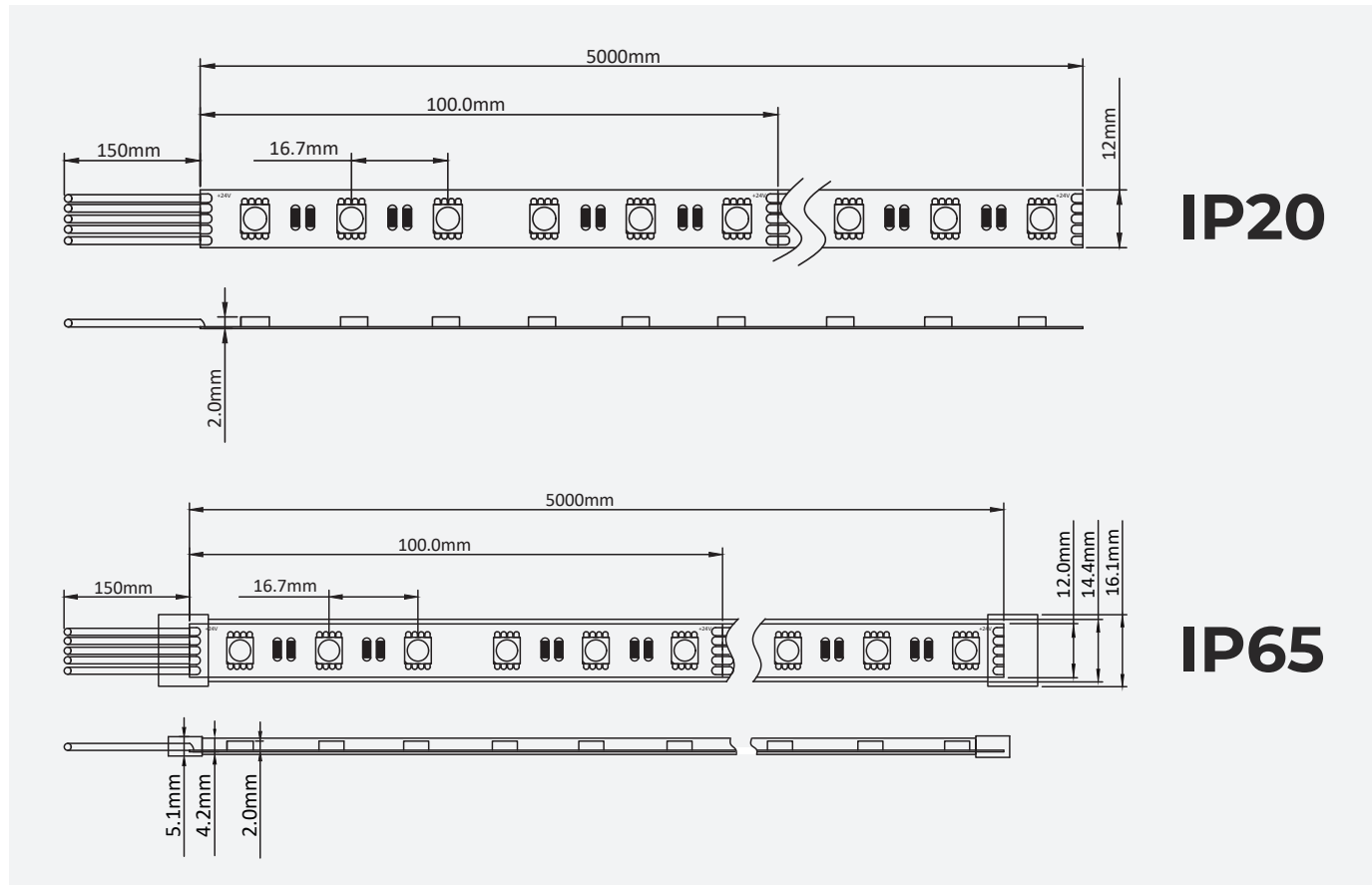
17.8 W/m

RGBW LED strip 5050 chip



LST-4RGBW

Technical drawing



IP20

IP65



17.8 W/m

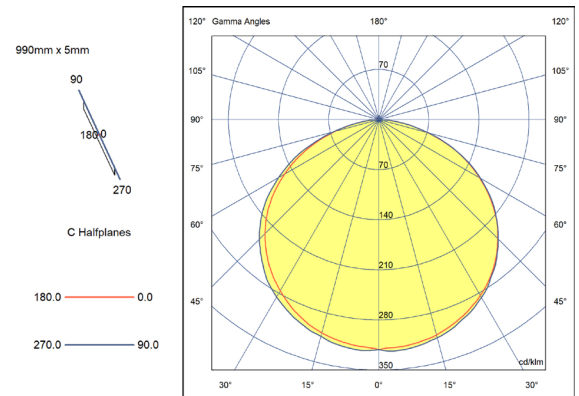
RGBW LED strip 5050 chip



Technical specification

Max Wattage	17.8 W/m
LED Chip	SMD 5050 RGBW
LEDs per meter	60 LEDs
Construction	PCB
IP rating	IP20/IP65
Fixture	Self Adhesive (300MP)
Voltage	24V
Dimension	5m
Cut	Every 100mm
Colour Rendering Index	Ra > 80 (white chip)
Beam Angle	120°
Energy Efficiency Rating	A+
Estimated Life	50.000 hours
Operating temperature	-20~+45°C
Maximum run length	10m

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-4RGBW	IP20	RGBW	902 lm*	50 lm/W
LST-4IPRGBW	IP65	RGBW	820 lm*	46 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.

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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