

RGBW LED strip

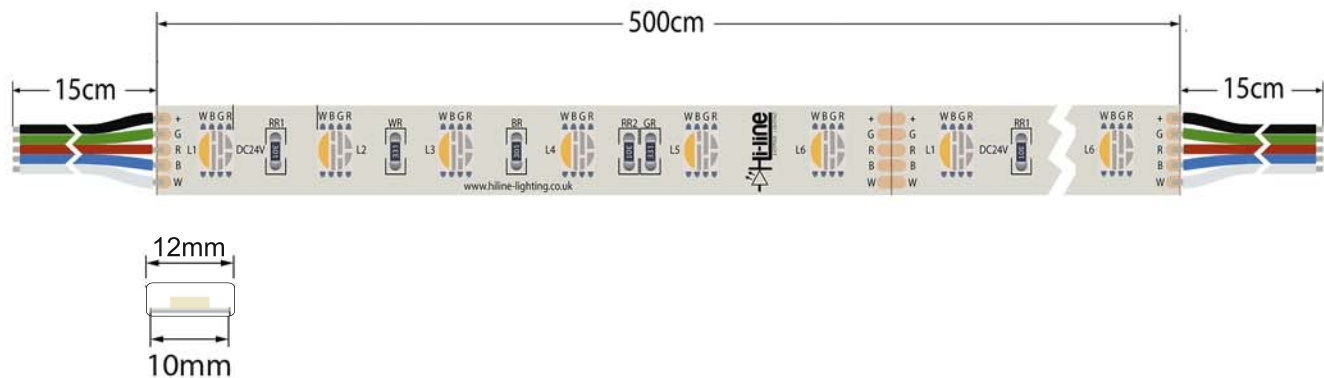
HL-24VRGBWW-IP68-PU



Product Description

Completely Waterproof, 5 wire flexible RGBW LED tape.
 5m roll of 300 LED chips (60 LEDs/m), 3M adhesive tape.
 Each LED chip with 4 separate emitters for RED, GREEN, BLUE and WHITE.
 All emitters centred on the board.
 The power consumption of the LED strip is 14.4W per meter (average of 3.6W/m for each channel).
 Each end of the strip is connected to a 15cm, 5 core cable (0.5mm core diameter)
 The strip is IP68 rated. The protection is done using polyurethane (PU), so that the strip remains flexible, clear (the luminosity of the LED strip is not affected by the PU layer) and well protected throughout its life-time.

Red/Green/Blue/Warm White LED Strip.
 14.4W/m, 24V, IP68



Technical Information

LED chip	Quad colour SMD5050
Colour	RGBW (Warm White)
Colour Temperature (CCT)	for Warm White channel: 2700K
Waterproof	IP68 (PU)
Voltage	24V - DC Constant Voltage
Power	14.4W/m
Efficiency	83.3 lm/W, 1200 lm/m
Colour deviation	3 SDCM
Beam angle	120 °
Number of LEDs per meter	60
Colour Rendering (CRI)	>80
LED strip width	12mm
PCB width	10mm
LED strip length	5 meters
Warranty	3 years

