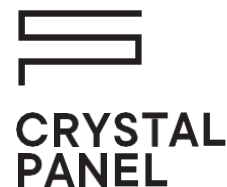


Technical Data Sheet

RGBW LED Strip 24V 10mm



Rated power	$\leq 14.4 \text{ W/m} / \leq 72 \text{ W} / 5 \text{ m}$
Colour temperature (+/- 10%)	RGB + cold white (6000K)
Rated voltage	24V DC
Rated luminous flux	~ 15-16 lm for 1 diode / 900-960 lm for 1m
Number of diodes by 1 metre	60 diodes on 1m
Power consumption	14.4 kWh/ 1000 h (for 1m)
Dimming or colour temperature changing potential	Yes – with PWM dimmers
Type of diode	SMD 5050 (diode RGB alternately with white diode)
CRI	RA ≥ 80
Beam angle	120°
Cutting module length	167 mm
Ingress Protection Code	IP20
Tape width	10 mm
Working conditions	-25°C to +60°C
Fitting	Double-sided adhesive tape 3M (included)
Unit pack	5 metres
Number of switching cycles	≥ 20.000
Predicted durability	$\geq 50.000 \text{ h}$
Quality certificates	CE, RoHs
Rated power	$\leq 14.4 \text{ W/m} / \leq 72 \text{ W} / 5 \text{ m}$
Colour temperature (+/- 10%)	RGB + cold white (6000K)
Rated voltage	24V DC

