LED Strip 5m RGBW 2700K

Referencecode: 3121800

LED1200-RGB27-120-24V-L5000-WT-IP20

General

Length (mm)	5000
Width (mm)	12
Height (mm)	2
Housing Color	White
Housing Material	Copper
Mounting	3M tape
Weight (g)	140
Cutting Interval (mm)	100
Cable Length (cm)	15 cm

Electronics

Input Voltage	24 V DC
Power Consumption (W/m)	19.2
Power Supply	N/A
Luminous Efficacy	62 lm/W @ 5758K (RGBW)

Lighting

Emission	Direct
Optics (°)	120
LED Type	SMD5050
LED Quantity /m	70
LED Spacing (mm)	14.3
Color Range	RGBW
Color Temperature (Kelvin)	2700 K
Luminous Flux	1200 lm/m @ 5758K (RGBW27), 721 lm/m @ 15790K (RGB), 204 lm/m @ 1000K (R), 416 lm/m @ 8037K (G), 117 lm/m @ 100000K (B), 494 lm/m @ 2741K (W)
TM-21 Projection	L80 @ 85 °C (LM80-15), Reported 36000, Calculated 90000

Control

Control	PWM
Control Units	Single pixel
Number of Channels	4

Environmental

Storage Temperature	-40 ~ +80 °C
Operating Temperature	-25 ~ +60 °C
Ingress Protection	IP20
Safety Standards	EN 62031, IEC 62471

CE RoHS COMPLIANT c UL us LISTED IP20 5 year warranty

Disclaimer