SMD5050 60 LED 14.4W 24V – S14RGB24 / WP14RGB24
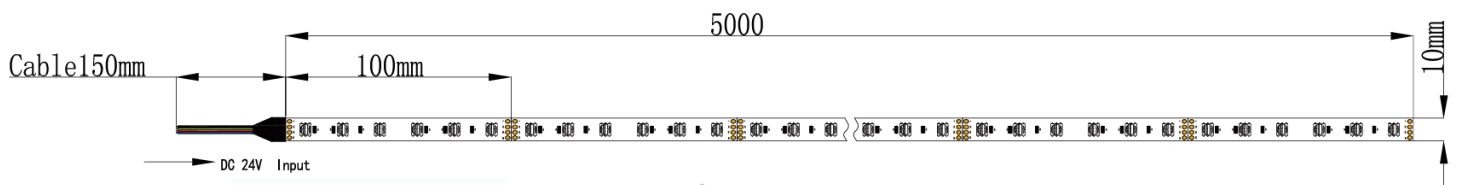
SPECIFICATION	
CODE IP20	S14RGB24
CODE IP65	WP14RGB24
Voltage Power/m	14.4W/m
VOLTS INPUT	24VDC
AMPS INPUT	0.5730 A/m
COLOUR	RGB
BEAM ANGLE	120°
IP RATING	IP20 & IP65
DIM PWM	Yes
WORKING TEMPERATURE	-20℃ ~ +45℃
Working humidity	40%-70%RH
LED TYPE	SMD5050
LEDs/meter	60
CCT Range	R:620-630nm, G:517-525nm, B:450-470nm
Lumen output/meter	R:156Lm/m G:363Lm/m B:100Lm/m
WARRANTY	3 years
Working hours	50,000hrs lifetime for Tc<70℃
MAX RUN LENGTH	5m
Minimum Cut	100mm (6 chips)
Dimensions	L5000*W10 mm
FIXING	3M double-sided tape

Item code	Number of LED (m)	Voltage (DC)	Power (W/m)	CCT (K)	CRI (Ra)	Lumens Output (Lm/m)	IP Grade
S14RGB24	60LEDs	24V	14.4W	R:620-630nm, G:517-525nm, B:450-470nm	N/A	R:156Lm/m G:363Lm/m B:100Lm/m	IP20
WP14RGB24	60LEDs	24V	14.4W	R:620-630nm, G:517-525nm, B:450-470nm	N/A	R:156Lm/m G:363Lm/m B:100Lm/m	IP65

Attention:

This linear LED product must be installed using a suitable Pro LED Lighting or equivalent approved LED mounting profile/channel to ensure proper heat dissipation. Improper installation may significantly reduce the LED's lifespan, cause color changes, and void the warranty.

Although Pro LED Lighting has taken care to provide accurate information, it cannot accept liability for any errors. The company also reserves the right to change or remove product details without prior notice.