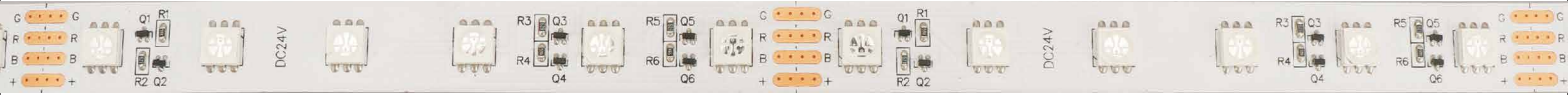


# TRONIX

## LED STRIP SPECIFICATION

15m 5050SMD 60LEDs RGB SUPER LONG STRIP



# 15m 5050LED 60LEDs RGB SUPER LONG STRIP

15meters with one end power !

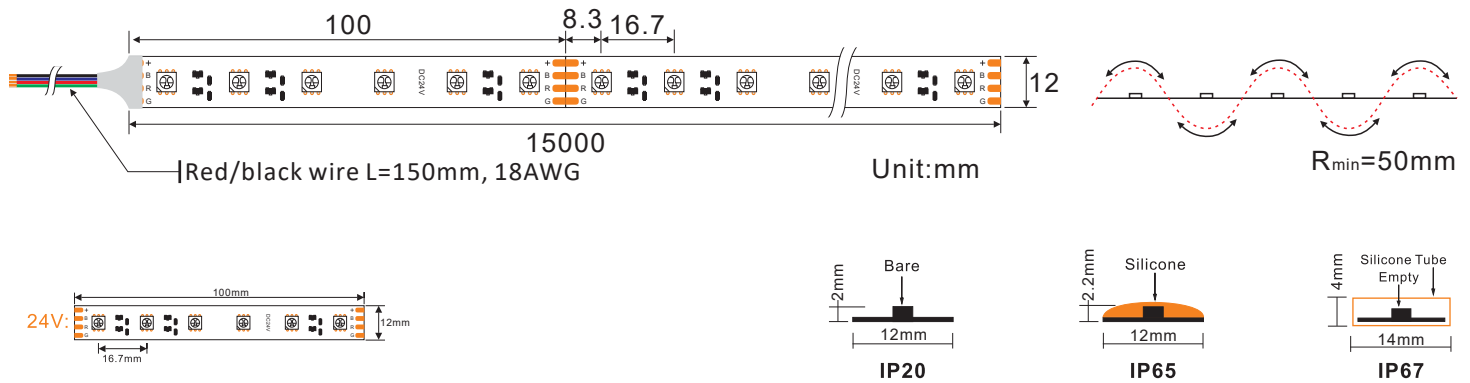


## Description

24V DC, 15meters constant current super long flexible LED strip (6LED/step =100mm) with 3M adhesive tape on the back for easy installation. 120° beam angle. High light quality at a lifetime of 54,000 hours (L70). Double-layer FPC(30z) for good heat dissipation.



## Dimensions & Waterproof



## Product Specification

Dimension	15000x12x2mm
Chip Type	5050SMD
Chip Density	60LEDs/m
Step LEDs	6LEDs
Step Length	100mm

Voltage(V)	DC24V
Current(A/m)	0.45A
Power(W/m)	11W(3 colors 100% on)
Beam Angle	120°
Operation Temperature	-20°C~50°C

## Product Photometrics - Red, Green and Blue Diodes

(Data base on IP20)

Color	Peak Wavelength (nm)	Dominant Wavelength (nm)	Lumen (lm/m)	Power (w/m)	Efficacy (lm/w)
Red	632	622	120	3.87	31
Green	517	523	360	3.91	92
Blue	462	466	71	3.94	18

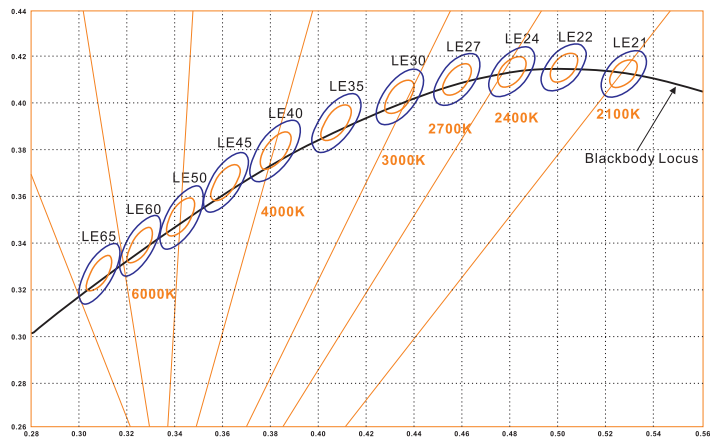
# 15m 5050LED 60LEDs RGB SUPER LONG STRIP

Product Photometrics - All Red, Green and Blue color at 100% on

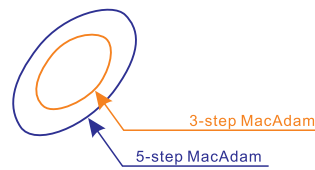
(Data base on IP20)

CCT (K)	Lumen (lm/m)	Power (w/m)	Efficacy (lm/w)	CRI	R9
30000K	550	11	50	50	-

## Bining



Graphic Description:



IP20: bare, max. light output and the best color consistency

IP65: silicone dropped, ~5% less output and 3rd best color consistency

IP67: silicone tube, ~3% less output and 2nd best color consistency