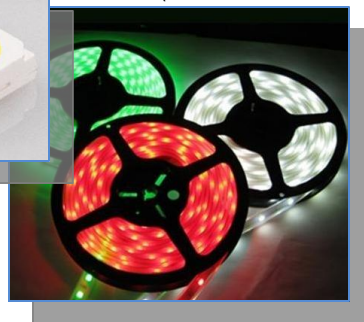
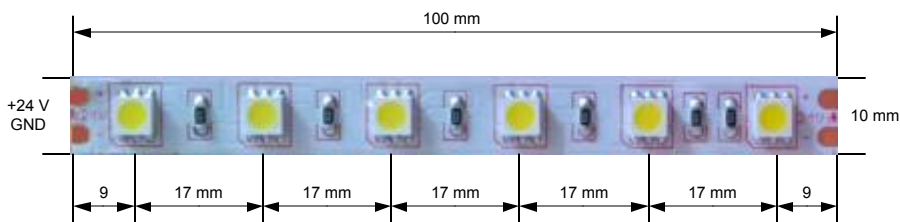


# STRIP LED 5050 IP20



- Led Strip based on a flexible printed circuit with Top SMD LED 5050 (3 chips)
- Entire strip consist of 300 LEDs 5mt conveniently field cut with regular scissors (Cuttable every 6 LEDs)
- 24 Volt conveniently field with regular scissors (Cuttable every 6 LEDs 100mm)
- Linear LED strip on flexible printed circuit board Kapton™, long life and stable optical performance
- Flexible three-dimensional assembly possible
- Available in various colors: Cool White, Natural White, Warm White and RGB
- Long life 2 years warranty

## Ordering Specification and Information

Item Number	Color	Length(mt)	Number of LEDs	LED Type	Watts max	Volt	Current (Amps)	Lum. Intensity (mcd)	Lumen/mt	Viewing Angle
U50W602450	Cool White	5	300	Top SMD LED 5050 (3 chips)	48	24DC	2	300 x 3500	1000	120°
U50NW602450	Natural White	5	300		48	24DC	2	300 x 3200	900	120°
U50WW602450	Warm White	5	300		48	24DC	2	300 x 3000	800	120°
U50RGB602450	RGB	5	300		48	24DC	2	300 x 3000	800	120°

## Electrical & Optical Data

<b>Dimensions</b>	100 mm x 10 mm x 1,5 mm	
<b>Step length</b>	100 mm/6 LED per step	
<b>Number LED</b>	60 Led/mt	
<b>Voltage (V)</b>	24 Volt DC	
<b>Current</b>	40mA per step	
<b>Temperature</b>	Tcmin=-25° Tcmax=+60°	
<b>Color L/mt</b>	Cool White 1000 Lumen/mt	
	Natural White 900 Lumen/mt	4300 4500K*
	Warm White 800 Lumen/mt	
<b>*There are other selections chromaticity</b>		