

Description 5050SMD LED, 30 LEDs/m, 12V DC, constant voltage, Silicon tube sealed with silicon glue, waterproof flexible strip

Product Name Flex Strip

Model R6030AA

Applications

Suitable for cove and contour lighting etc. in KTV, hotel, shopping mall, home, cabinet and so on.



Features

1. High luminous efficacy with 5050SMD LED mounted;
2. Can be cut at the printed marks;
3. Silicon sealed with silicon case, waterproof;
4. Certification: UL, CE, RoHS;

Installation

1. Easy installation with double-sided adhesive 3M tape;
2. Many installation and fixing options available with the minimum bending diameter as 5cm[1.96in];

Warranty

3 years or 13,000 hours, whichever comes first.

Optical and Electrical Parameters

P/N	LED Color	Color Temperature(K) Wavelength(nm)	Beam Angle (°)	Luminous Flux (lm/m)	CRI	Luminous Efficacy (lm/W)	Working Voltage (V DC)	Working Current (mA)		Power (W)	
								1m [39.37 in]	5m [196.85 in]	1m [39.37 in]	5m [196.85 in]
R6030AA-WWT	Warm White	3000	115	295	≥75	40.9	12	600	2250	7.2	27
R6030AA-NWT	Neutral White	6000	115	295	≥75	40.9	12	600	2250	7.2	27
R6030AA-CWT	Cold White	9000	115	295	≥75	40.9	12	600	2250	7.2	27
R6030AA-RED	Red	620-625	115	112	—	15.5	12	600	2375	7.2	28.5
R6030AA-GRN	Green	525-530	115	221	—	30.7	12	600	2250	7.2	27
R6030AA-BLU	Blue	465-470	115	59	—	8.2	12	600	2250	7.2	27
R6030AA-YEL	Yellow	585-590	115	88	—	12.2	12	600	2375	7.2	28.5



Others

P/N	LED Color	Standard Length		Max. Length		LED Qty (pcs/ m)	Operating Temperature		Storage Temperature		IP Grade
		(m)	(FT)	(m)	(FT)		(□)	(°F)	(□)	(°F)	
R6030AA-WHT	White	5	16.4	5	16.4	30	-25~+60	-13~140	-25~+70	-13~158	IP67
R6030AA-RED	Red										
R6030AA-GRN	Green										
R6030AA-BLU	Blue										
R6030AA-YEL	Yellow										

Notes:

- ⊖ Testing environment temperature: 25±2°C [77±3.6°F];
- ⊖ The above data are typical values; the actual data of each single product could differ from the typical values. The data subject to change without prior notice;
- ⊗ The above color temperature is the color temperature of LED. The color temperature of actual products subject to that of sample.

