

ALBALUCE

Strip Light - 2835 Series - 5W

Product Advantages

- ▶ Reinforced 2835 SMD LEDs - 60 LED/m
- ▶ Reinforced 2-OZ (=25/50um) PCBs
- ▶ Excellent Linear Lighting performance
- ▶ Always same BIN for different batches
- ▶ Comply with all kinds of waterproof solutions
- ▶ High Efficiency >120 LM/W
- ▶ Max.10m in series connection with power at one end



Basic Parameters

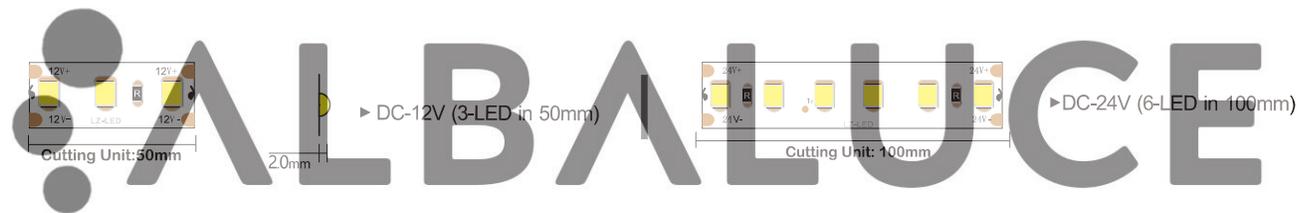
Surface Mounted LED Series

Power	5W/meter
Voltage	DC-24V (DC-12V optional)
Current/m	0.21A@24V / (0.42A@DC-12V)
PCB	2-OZ (25/50um) in 8mm width
Max. Run	10m@24V / (5m@12V)

Optical Parameters

CRI	CRI>80
Lumen	600 LM/meter
Efficiency	120 LM/watt
LEDs/M	60-LEDs/meter
LED Chip	San-An (Epistar optional)

Dimension



Part No.	CCT	Power	Voltage	LEDs/m	CRI	Efficiency	LM/meter
2835-60-5W-12V-W8-2K-**	2000K	5W/m	DC-12V	60-LEDs/m	>80	90 LM/watt	450LM/m
2835-60-5W-12V-W8-2.7K-**	2700K	5W/m	DC-12V	60-LEDs/m	>80	100 LM/watt	500LM/m
2835-60-5W-12V-W8-3K-**	3000K	5W/m	DC-12V	60-LEDs/m	>80	115 LM/watt	575LM/m
2835-60-5W-12V-W8-4K-**	4000K	5W/m	DC-12V	60-LEDs/m	>80	125 LM/watt	625LM/m
2835-60-5W-12V-W8-6K-**	6000K	5W/m	DC-12V	60-LEDs/m	>80	125 LM/watt	625LM/m

CCT / COLOR Solution



ERP Energy Efficiency Class



Waterproof Solution

