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## SHULIGHT® LONG LED Strip

### Feature:

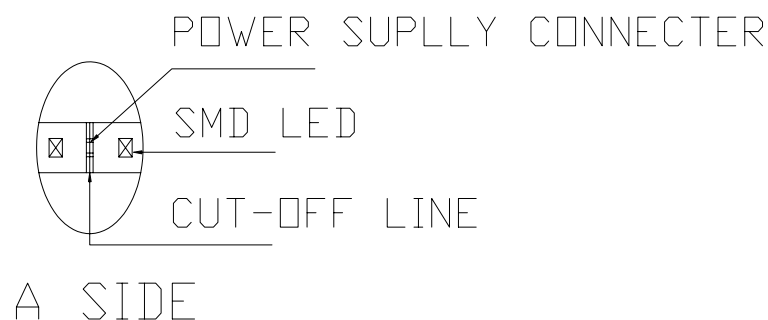
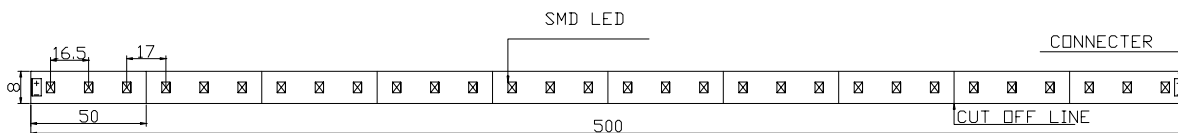
SHULIGHTLED is a kind of Light Emitting Diode producing extra bright Light. It produces low heat, saves energy, sends no poisonous gas as incandescent lamp and will not be so easily damaged by high voltage. So it has now been world-wide recognized as a new type of environmental protection high-tech products.

The Luminous body of this module is the high brightness SMD. Three LED makes a group. Each group can be cut according to the length requirement. It can be used for architecture decoration and some other purpose.

### Product picture and dimension:



Item: SL-LPC-12D-L30R/Y/G/B/W





## Electrical Optical Characteristics at Ta=25

Parameter	Forward Voltage			Unit current	Lumen output		Peak Wavelength	Dominant Wavelength	Spectrum Line Half-Width	Viewing Angle
Symbol	VF(V)			IF (mA)	(lm)/unit		$\lambda_p$ (nm)	$\lambda$ (nm)	$\Delta\lambda$ (nm)	2 $\theta$ 1/2
Color	Data		Max	Type	Min	Type	Type	Type	Type	Type
	Min	Type								
RED	11.5	12	12.5	20*10	1	1.3	630	625	3	90
YELLOW	11.5	12	12.5	20*10	0.8	1.0	592	590	30	90
GREEN	11.5	12	12.5	20*10	1.5	1.8	525	520	30	90
BLUE	11.5	12	12.5	20*10	0.4	0.6	467.5	465	30	90
WHITE	9	12	12.5	20*10	2.5	3	Lx=0.26, Ly=0.27			100
Test Condition	IF=20mA									

## Application:

