

Automatic Flashing LED Strip

18 x SMD5050

OSFY0XX

Descriptions:

- Non-waterproof
- Low power consumption
- Voltage available in **DC12V**
- LED Type: 5050 SMD LED
- With a self-adhesive back
- Flash light stripe, Middle to both sides flashing, Frequency of 4.8Hz. Through automatic flashing lights strip, without controller.

Application:

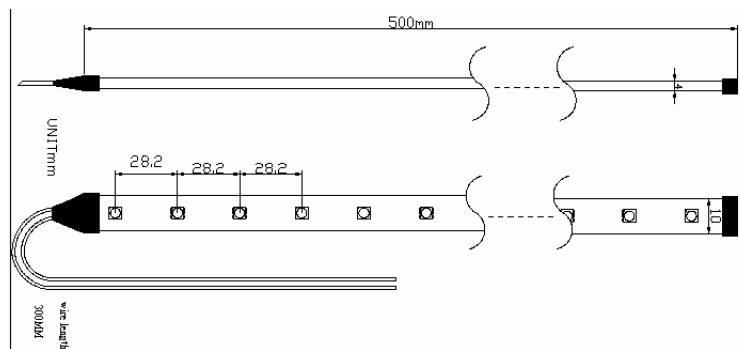
- Auto lighting
- Channel letter signs
- Indirect accent décor light
- Large area back lighting
- Under counter light
- Decorate building's contour
- Substitute neon light

Photo



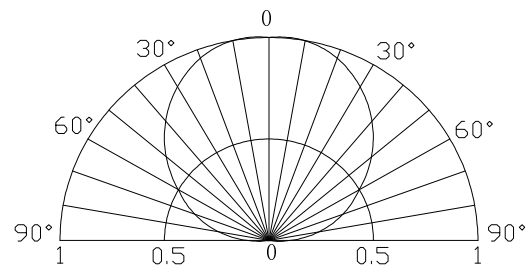
Outline Dimension

Unit: mm



Typical Performance (Ta=25°C)

Items	Symbol	Min.	Typ.	Max.	Units
LED Module Power	Pm		1.44	2.52	w
Input Voltage(DC)	Vi		12	14	V
Input Current	If		0.12	0.18	A
Beam Pattern	BP		120		Deg
Operating Temperature	Topr	-30		85	°C
Storage Temperature	Tstg	-40		100	°C
LED Quantity	QTY		18		PCS
Total Length	Lmod.		500		mm



Device Selection Guide

Module No.	Color	Dom. Wavelength (Typ.)	Intensity /Per LED (Typ.)
OSFY0R5	Red	625±5nm	900 mcd
OSFY0Y5	Yellow	590±5nm	875 mcd
OSFY0B5	Blue	470±5nm	775 mcd
OSFY0G5	Pure Green	525±5nm	1500 mcd
OSFY0W5	White	X=0.27 ; Y=0.28	4250 mcd
OSFY0M5	Warm White	X=0.45 ; Y=0.41	3750 mcd