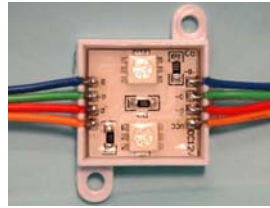




SL-531

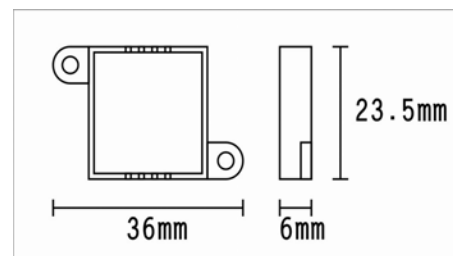


## I. FEATURES

- RGB three-colors LED which have full-color change when it be controlled by the controller
- Variety of colors (R/G/B/Y/W/WW)
- Mini-SMD 5050 LED which be applied in signboard or narrow space
- Acceptable for output DC: 12V
- LED operates in constant current; PWM signal-dimmer and lighting-mix control
- Nonflammable PC material which provide long life span
- Bean angles 120 degrees
- Safety Standard: CE
- No UV

## II. Typical Applications

- Entertainment and commercial lighting
- Architectural lighting
- Landscape lighting
- Household / Security / Garden lighting
- Boutique / Decoration lighting



## III. Dimensions (mm)

## IV. SPECIFICATION

Model No.	SL-531	SL-531					
Color	RGB	R	G	B	Y	W	WW
LED No.	2Pcs	2Pcs					
LED Power Watts	0.6W	0.6W					
Luminous Flux							
Mechanical Dim	36x23.5 mm	36x23.5 mm					
Net Weight	6g	6g					
Operation	DC:12V	DC:12V					
Operating Temp.	-10~40 °C	-10~40 °C					
Storage Temp.	-20~60 °C	-20~60 °C					
Warranty	One Year						

- Bottom base: PC, flammability: V2 level
- Heat sink: Aluminum alloy appearance, 35~45°C after heat balance (Tj = 25°C)

### Photometric

Ambient Operating Temperature, Tj = 25°C

Color	Dominant Wavelength		Half-Width (nm)
	Min. (nm)	Max. (nm)	
Red	620	630	25
Green	520	530	35
Blue	460	470	25
Amber	585	595	25
White	6000K	7000K	
Warm White	2800K	3800K	