



**Product :** LED Module

**Part Number:** 5050Ux3-02-12VW

Emitting Color:	Red	Yellow	Green	Blue	Pure White	Warm White	White Cree
Wavelength (nm):	623±5	585±5	520±5	465±5	5500±200K	3300±200K	5500±200K
50% Power Angle (2θ½):	120°	120°	120°	120°	120°	120°	120°
Intensity (mcd):	1200	1200	3000	800	4500	4500	5000
Lumen (lm):	12	12	24	10	32	32	36
Power Consumption:	0.48W						
Operating Voltage:	DC 12V						
Current:	40mA						
Dimension:	L×W×H=32*16*10mm						
LED Quantity:	2pcs						
Using Temperature	-20℃~60℃						
Protection Level:	IP65						
Weight:	15g						
Approval	ROHS (NO: 68.160.8.488.01B)						
	CE (NO: 68/740.8.176.01)						
	IP Test Report (NO: 68. 180. 8. 088. 01)						

### Attractive Features:

2pcs of 3-chip-in-1 SMD LEDs as the lighting source for each module. That means each such SMD LED is three times brighter than any other single chip SMD LED.

Unique waterproof treatment technique with the protection level of IP65, which make it possible that these modules can be used in the moist surroundings.

### Other Feature:

1. CE Approved & Rohs Complied
2. Emitting Color: White, Red, Yellow, Green, Blue, Wide viewing angle;
3. 20pcs LED Modules per string, and large quantity available.
4. Unique circuit design with strong resistance against static electricity ensures the stability of the modules, long lifespan guaranteed.
5. Application: Channel Letters, Decoration, Sign Illumination, Large Area Back Lighting.