

RGBW solution for Channel letter

ITEM NO: DV-LSWM-3SRGBW

Dimension: L x W x H: 60.5x15.4x5.8mm.

LEDs Per module: 3led

Operating temperature: -40°C to +60°C

Protection class: IP65

Life rating: >50,000hours

Storage: at <50°C ambient

Fastening: Sticker or Screw.





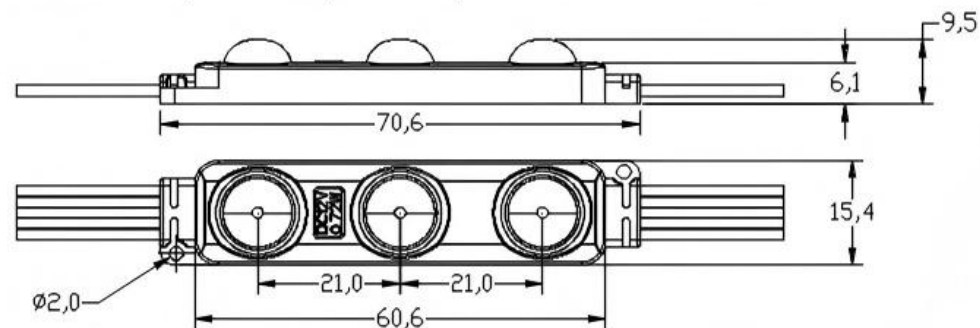
RGB Chasing, 12V DC

Color temperature	RGBW
Voltage	DC 12V
Power/Module(w)	1W
Lumen/module	R:4.5lm
	G:16.5lm
	B:3.6lm
	W:
Beam Angle	160°
Driving System	Constant voltage transformer
Module/chain	20modules
Modules max in series	20modules
Packaging	100modules per bag

Power Supply Capacity: 12V DC

Watts of power supply	LED module quantity
XLG-75-12(12V,60W Power supply)	48pcs
XLG-100-12(12V,96W Power supply)	76pcs
XLG-150-12(12V,150W Power supply)	120pcs
XLG-200-12(12V,192W Power supply)	153pcs
XLG-320-12(12V,216W Power supply)	172pcs
ELG-300-12(12V,264W Power supply)	211pcs
HLG-320H-12(12V,264W Power supply)	211pcs

Dimensions



Density Guidelines

Letter Depth	MM on center standard face	Modules per 1square meter	Modules per meter
60mm	90mm	121pcs	7pcs
80mm	110mm	81pcs	7pcs
100mm	145mm	49pcs	7pcs

Application

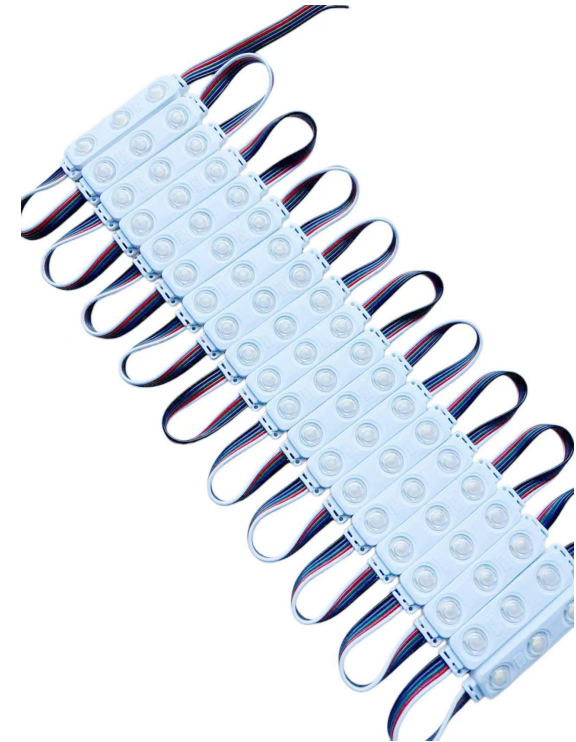


LED Module Description

This injection RGBW module adopts 5050SMD , we use a aluminum base plate, lens with high light transmittance. wide angle of 160, Double-sided 3M adhesive tape. This module is powered by DC12V transformer. Waterproof design, IP65. Outdoor and indoor signage use.

Feature and Advantage

- ◆This RGBW module is good for signage and light box, depth is from 6cm, no dark areas, saving costs, and quite competitive in the market;
- ◆It is high brightness, ensuring high light efficiency and low consumption;
- ◆It has a long lifespan at 50,000hours;
- ◆It can be cut by a single module, easy to install and maintain.
- ◆Outdoor use, waterproof degree is IP65.
- ◆3Years Warranty



Light distribution curve & optical patterns

