

Lighting solution for 60MM-200MM Thickness Channel letter and light box

ITEM NO: DV-LSWM3S2835W24175-7016

Dimension: L x W x H: 70x16x8mm.

LEDs Per module: 3leds

Operating temperature: -40°C to +60°C

Protection class: IP68

Life rating: >50,000hours

Storage: at <50°C ambient

Fastening: Sticker or Screw.





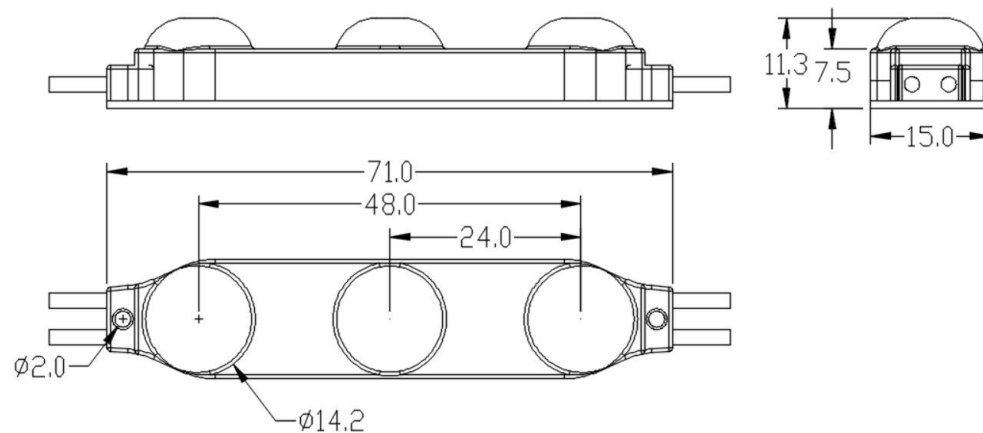
White, 24V DC

Color temperature	3000K/4000K/7000K
Standard Deviation Of color matching	<3sdcn
Voltage	DC 24V
Power/Module(w)	1.2W
Lumen/module	216lm
Efficiency(lm/w)	180lm/w
Beam Angle	175°
Driving System	Constant voltage transformer
Module/chain	50modules
Modules max in series	50modules
Warranty	7years
Packaging	50pcs per string;100modules per bag

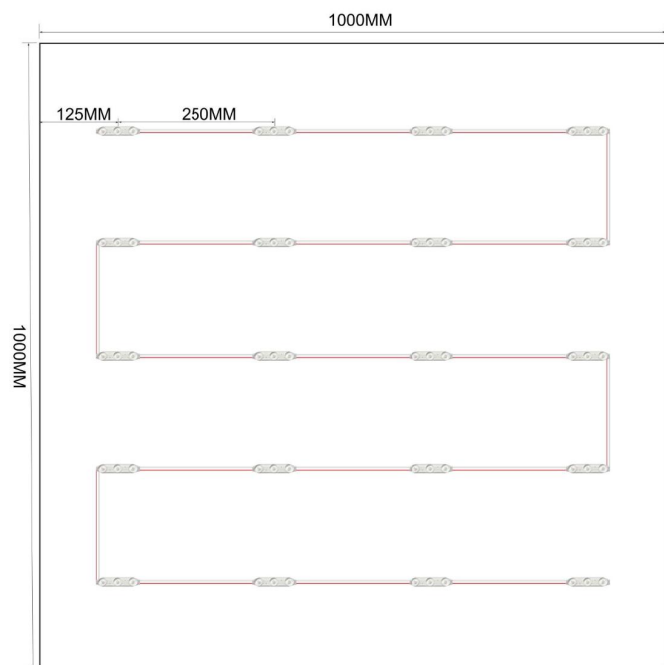
Power Supply Capacity: 24V DC

Watts of power supply	LED module quantity
XLG-75-24V(24V,74W Power supply))	49pcs
XLG-100-24V(24V,96W Power supply)	64pcs
XLG-150-24V(24V,150W Power supply)	100pcs
XLG-200-24V(24V,192W Power supply)	128pcs
XLG-320-24(24V,312W Power supply)	208pcs
ELG-240-24(24V,240W Power supply)	160pcs

Dimensions



Application



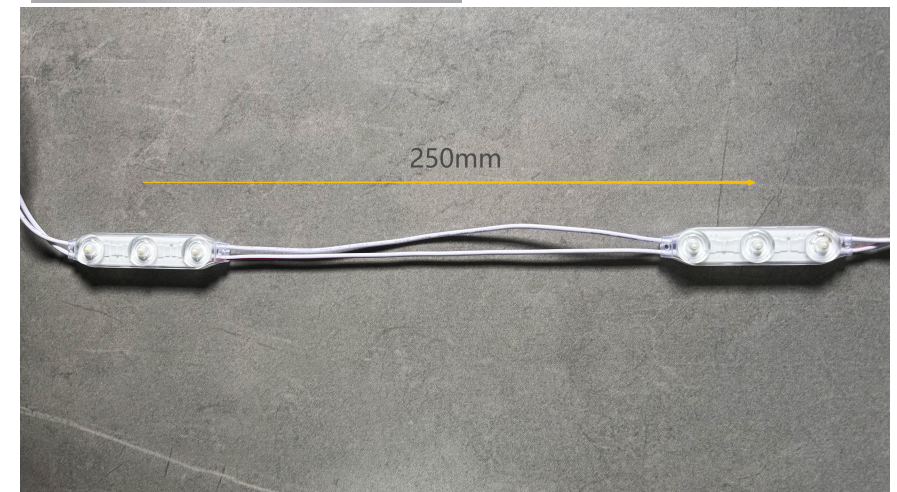
LED Module Description

3leds 175degrees module is high efficiency module, 180lm/W. Lifespan is more than 50,000hours, can be operated by dimmable transformer, used as back light, in signage and light box. Indoor and outdoor use. Waterproof degree of this item is IP68.

Feature and Advantage

- ◆ 175degrees Module is powered by 2835SMD, it is high efficiency of 180lm/w.
- ◆ We make constant Voltage design, it is back light module.
- ◆ 50 modules in cascade. each module can be cut.
- ◆ Angle of this 2835 Module is 175, wide angle Lens, convex lens reflector.
- ◆ Lifespan is more than 50,000hours.
- ◆ You can use less LEDs in the unit of signage and light box.
- ◆ Module back side is adhesive tape.
- ◆ 1 pc cutting is available.

Unique Design.



Light distribution curve & optical patterns

