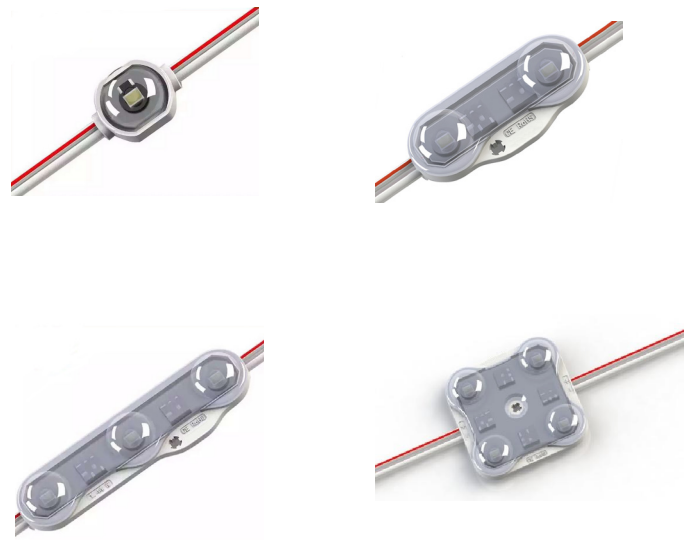




next generation led

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## LED Micro Module

### Properties

- Lifespan L70 %: > 50.000hr
- Immediate start regardless of temperature or humidity
- No maintenance costs
- Efficacy: 90~95 lumen per watt
- Epistar LED chip
- Waterproof
- Separated welding spots, making short-circuits impossible
- Flexible chains, can be split between any module
- Mounting with screws or premounted double-sided adhesive tape is possible
- CE/RoHS/ENEC/UL certified
- No mercury or toxic gases
- Warranty: 5 year

IP 67

Quality driver

### Specifications

LED Micro Module	Single	Double	Triple	Quadruple
Input voltage			DC12V	
Power/module	0.5W	1W	1.5W	2W
Nr. of modules per chain			20 pieces	
Color rendering index			RA > 70	
Luminous intensity (@5K)	94lm/W	95lm/W	96lm/W	95lm/W
Color temperature		6000K		
Storage temperature		- 40°C ~ 85°C		
Working temperature		max 65 ° C		
Beam angle		160°		
Dimension	21x18.5x10mm	42x18.5x10mm	63x18.5x10mm	42x42x9.2mm
Max series connection	150pcs	75pcs	50pcs	30pcs

### Application

LED signage and advertising solutions.  
Best for led backlight, 60-150mm depth light boxes and channel letters.  
Permanent outdoor use in enclosed light boxes or channel letters.

Updated: March 2017





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## LED Micro Module

REFERENCE	WATT	LUMEN	COLOR	BEAM ANGLE	DIMMABLE
520-0001	0,5W	95lm/W	6000K	160°	NO
520-0002	1W	95lm/W	6000K	160°	NO
520-0003	1,5W	95lm/W	6000K	160°	NO
520-0004	2w	95lm/W	6000K	160°	NO

