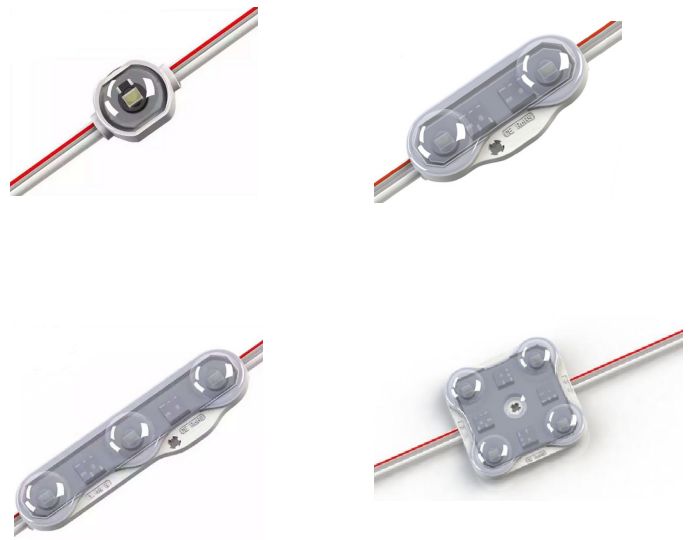




next generation led

info@nextgenerationled.be
www.nextgenerationled.be
Tel + 32 53 71 09 42



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	0.5W	1W	1.5W	1.44W
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	5000K (3000K, 4000K, 5700K available)			
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

