



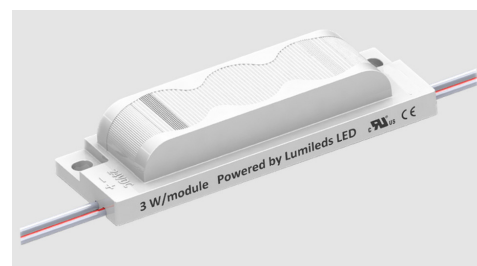
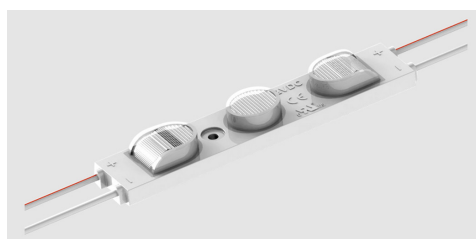
next generation led

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Edge LED Micro Module

Properties

- Long lifetime (powered by Lumileds LED)
- High reliability and stability
- Uniform and efficient illumination at high module pitches thanks to innovation optics design - arc lens
- 3W module for long light box 2~4m, 1.32W module for thin and small light box
- No maintenance costs
- 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 marked and UL listed
- No mercury or toxic gases
- **Warranty: 7 year**



IP 67

11°x40°
beam angle

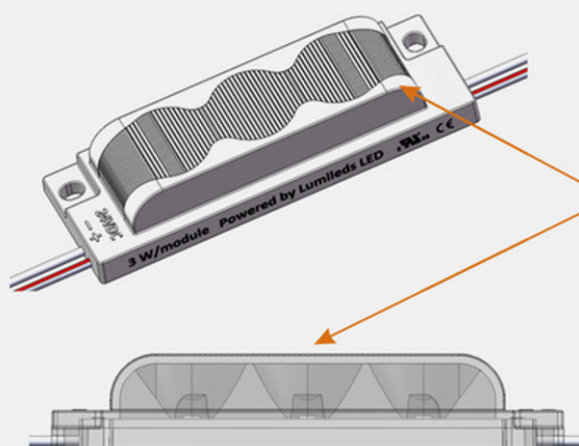
Specifications

LED Micro Module		
Input voltage	DC12V	DC24V
Power/module	1.32W	3W
Nr. of modules per chain	20 pieces	
Color rendering index	RA>70	
Luminous intensity (@5K)	106lm/W	130lm/W
Color temperature	6000K	
Storage temperature	- 40°C ~ 85°C	
Working temperature	max 65 °C	
Beam angle	11°x40°	

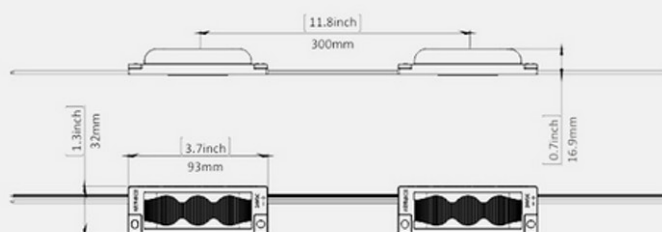
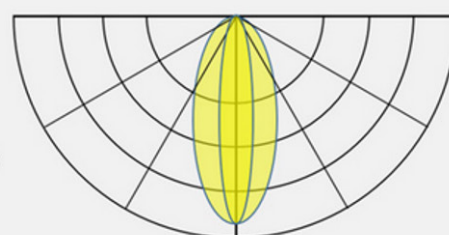
Application

LED signage and advertising solutions.
Permanent outdoor use in enclosed light boxes or channel letters.

Updated: June 2019

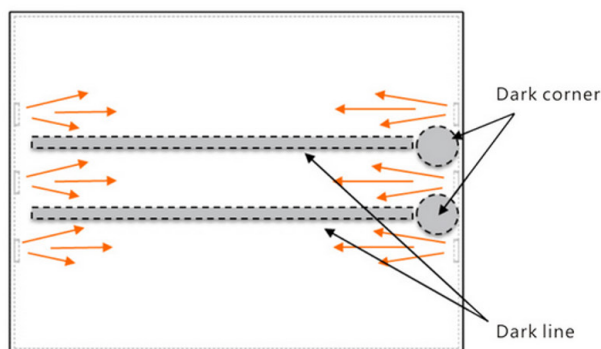


Innovation optics design
→ Arc lens

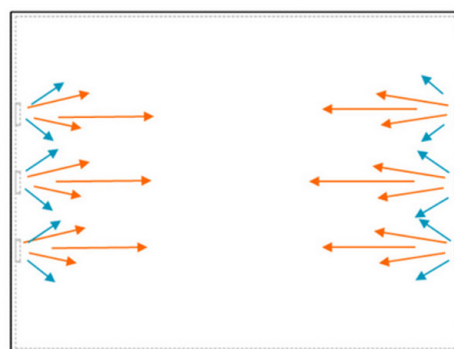
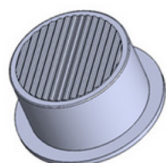


LED Edge Micro Module

REFERENCE	WATT	LUMEN	COLOR	BEAM ANGLE	DIMMABLE
520-0005	3W	130lm/W	6000K	11°x40°	YES
520-0006	1,32W	106lm/W	6000K	11°x40°	YES



Normal sidelighting optics design



Innovation sidelighting optics design

