

LC-A310

LINEAR MEDIA LIGHT



ICON



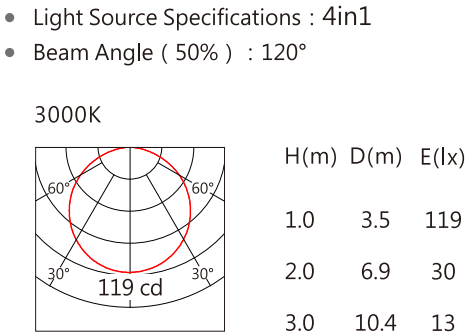
Beam Angle Diagram



Performance Features

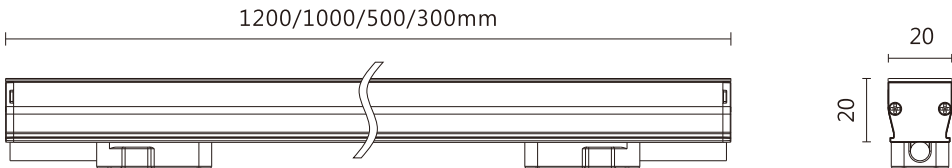
- Adopting a simple mounting structure for convenient installation, it ensures safe and firm fixture fixation.
- This high-brightness LED linear media light features a compact and delicate shape.
- It is specially engineered for contour linear lighting in recessed grooves.
- Equipped with a high-transmittance PC diffuser cover, it provides even light mixing and supports seamless splicing.
- Built with high-strength extruded aluminum profile, it boasts outstanding heat dissipation performance.
- Integrated potting with polymer silicone material delivers waterproof and anti-static performance.

Light Distribution / Isolux Curve Diagram



Product Dimension Drawing

Unit : mm



Technical Specifications

LED Brand	OSRAM/CREE	
Number of LEDs	120	80
System Power Consumption(MAX,±10%)	24W(单色)	24W (RGBW)
Luminous Efficacy (lm/W)	52	34
Gray Scale Level	65536	
Beam Angle	≥120°	
Power Supply Type	DC24V	
Operating Environment Range	Temperature : -40℃ ~ 50℃ Humidity : 10% ~ 95%RH	
Material (Main Body)	High-strength extruded aluminum	
Connection Cable Type	0.8mm²*2+0.2mm²*3 Waterproof connectors are available as an option.	
Dimensions (Excluding Bracket)	1000*20*20MM	
Weight	≤0.8kg/m	
Number of Pixels	8	
Control Type	DMX512	
Protection Grade	IP65	
Service Life	≥50000 Hours	
Operating Environment	Outdoor	
Light Source Color	Luminous Flux	
3000K	1250 lm	-
RGBW(3000K)	-	815 lm

Accessories

Unit : mm

Circlip Bracket			Rotatable Bracket	
