

LK-1103N

LINEAR LIGHTS



ICON



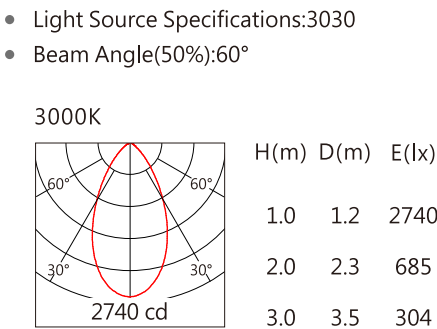
Beam Angle Diagram



Performance Features

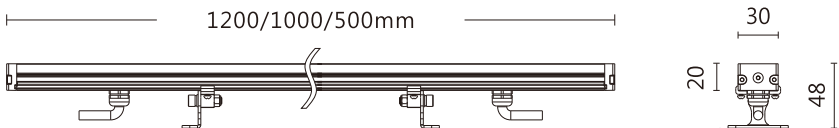
- Simple installation structure enables easy construction and ensures safe and firm mounting of the lamp.
- The lamp housing is made of high-strength extruded aluminum for enhanced structural stability.
- Swivel brackets or other fixed brackets are optional to suit outdoor engineering projects of various scenarios.
- Optimized light-emitting angles concentrate illumination within the effective range.
- The light source delivers highly consistent color rendering with high luminous efficiency.
- Uniform and delicate brightness, flicker-free when recorded by mobile phones.

Light Distribution / Isolux Curve Diagram



Product Dimension Drawing

Unit : mm



Technical Specifications

LED Brand	OSRAM				
Number of LEDs	18		24		30
System Power Consumption(MAX,±10%)	18W	27W	24W	36W	30W
Luminous Efficacy (lm/W)	68	70	68	70	68
Gray Scale Level	65536				-
Beam Angle	20°/30°/45°/55°/25°*45°	20°/30°/45°/55°/20°*50°	20°/30°/45°/55°/25°*45°	20°/30°/45°/55°/20°*50°	20°/30°/45°/55°/25°*45°
Power Supply Type	DC24V				
Operating Environment Range	-40°C~50°C (Temperature) / 10%~95%RH (Humidity)				
Material (Main Body)	High-strength extruded aluminum				
Connection Cable Type	1.0mm²*2+0.5mm²*3 Waterproof connectors are available as optional accessories.				1.0mm²*2Bare wire30cm
Dimensions (Excluding Bracket)	1000*30*20MM				
Weight	≤1.2kg/m				
Number of Pixels	3/2/1		4/2/1		-
Control Type	DMX512				ON/OFF
Protection Grade	IP 66				
Service Life	≥50000 Hours				
Operating Environment	Outdoor				
Light Source Color	Luminous Flux				
3000K	1220 lm	1890 lm	1630 lm	2520 lm	2040 lm

Accessories

Unit : mm

