

LK-1105N

LINEAR LIGHTS



ICON



IP66

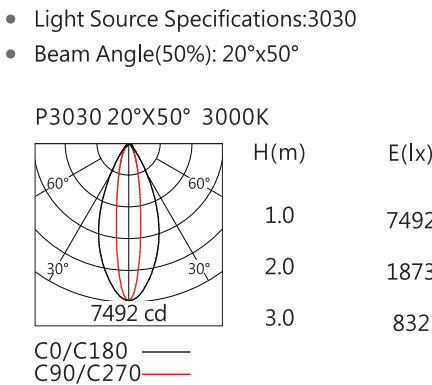
Performance Features

- 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.

Beam Angle Diagram

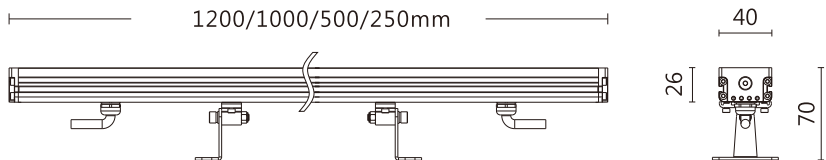


Light Distribution / Isolux Curve Diagram



Product Dimension Drawing

Unit : mm



Technical Specifications

LED Brand	OSRAM/CREE													
Number of LEDs	18		24		30		36		18(4In1)		24(4In1)		36(4In1)	
System Power Consumption(MAX,±10%)	18W	36W	24W	48W	30W	48W	36W	48W	36W		48W		48W	
Luminous Efficacy (lm/W)	79	74	80	74	80	68	80	70	30		30		28	
Gray Scale Level	65536 -													
Beam Angle	8°(CREE XP-E2) 12°/15°/25°/30°/40°/50°/20°x40°(OSRAM 30B0) 10°/15°/20°/30°/40°/50°/15°x40°/20°x50°(OSRAM P3030)								15°/20°/30°/40°/50°/12°x25°/20°x45°/30°x50°					
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.													
Dimensions (Excluding Bracket)	1000*40*26MM													
Weight	≤1.6kg/m													
Number of Pixels	3/2/1		4/2/1		1		6/3/2/1		3/1		4/2/1		6/3/2/1	
Control Type	DMX512													
Protection Grade	IP 66													
Service Life	≥50000 Hours													
Operating Environment	Outdoor													
Light Source Color	Luminous Flux													
3000K	1430lm	2680lm	1920lm	3570lm	2400lm	3260lm	2890lm	3350lm	-		-		-	
RGBW(3000K)	-	-	-	-	-	-	-	-	1080lm		1450lm		1330lm	

Accessories

Unit : mm

