

SPIKE

Sculpting Nature With Light



IP65



IK07



3 Years WARRANTY
Extended to 5 Years



Spike Luminaire

Designed for precision and built to endure, this outdoor spike spotlight brings flexibility and performance together in one compact form. Its adjustable head allows precise aiming, making it ideal for highlighting trees, sculptures, architectural features, or pathways with controlled, focused illumination.



• APPLICATION



Business Campuses



Recreational Areas



Mall/retail Areas



Building Exteriors



Educational Facilities



Perimeter Areas

• CHARACTERISTICS & SPECIFICATIONS TABLE

• Technical Parameters

Input Voltage:	100-240VAC 50/60Hz
Power Factor:	>0.95
THD:	<15
Surge protection options (kV):	1KV (L-N), 2KV (L/N-PE)
Working Temp (ta):	-20°C~+55°C
Operating Humidity:	10-85% RH
Protection Class :	Class I
Color Temperature :	2700K > 3000K > 4000K > 5000K > 5700K > 6500K

• Features

Housing :	Die-Cast Aluminum
Mounting:	Surface Mounted
Optics:	Glass
Body Finish:	Electrostatic Polyester Powder-Coated
Body Color:	Available Colors: Dark Grey / Silver / White / Black / Rust
Lifetime :	L70B50 > 50,000h L80B20 > 30,000h
LED Type:	COB
Dimming:	Optional
Switching Cycles:	>25,000

• Performance

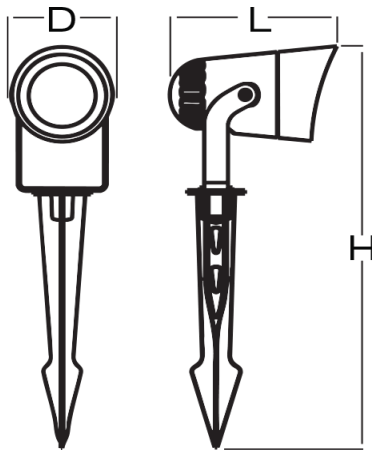
Model	Power	Efficiency	System Lumen	Beam Angle	CRI	Source
NLC-SI	12W	72LM/W	864LM	23°	Standard: >80 Optional: >90	CREE 

*Above values are calculated based on the product with CCT 3000K

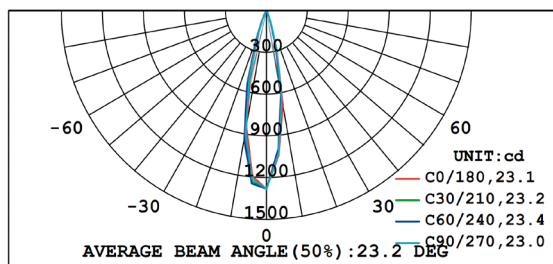
*Values shown are subject to $\pm 10\%$ tolerance

• Drawing

L128 x D78 x H327mm



• LIGHT DISTRIBUTIONS CURVE



• Certificates



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