



BATH + LIGHT

SPIKE LIGHT 12W

Sparklz LED Spike Light

Outdoor Luminaire

Product Code:

LSPK04R112XW

12W - 960lm - 3000K - CRI>70 Ra - Beam Angle - 50°



Technical Specifications

Operating Temperature	-10°C to 50°C
Rated Input Voltage & Frequency	220-240 V AC
Rated Input Wattage	12W ± 10%
Rated Input Current	0.060 Amp (Nominal)
Power Factor	>0.9
Rated Luminous Flux	960 lm (tolerance as per BIS)
Rated Luminaire Efficacy	80 lm/W (tolerance as per BIS)
Correlated Color Temperature (CCT)	3000 K (tolerance as per ANSI)
Color Rendering Index (CRI)	>70 Ra
Beam Angle	50° (within the permissible limits)
Driver Efficiency	≥80%
LED Life Span	>50000 Hrs (Ta=25°C @L70)
Housing	Aluminium Die Cast with Powder Coating
Lens / Reflector	Aluminium Anodized Reflector and Transparent Tempered Glass Diffuser
Mounting	Ground

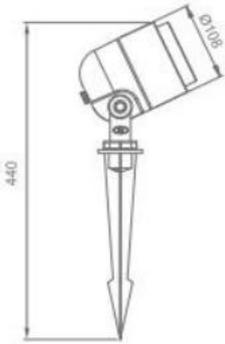
Protections

Over Voltage Protection	300 V AC upto 20 Min.
Surge Protection	±2.5KV
Protection Class	Class I
Ingress Protection (IP Rating)	IP65
Impact Protection (IK Rating)	IK07
Short Circuit Protection	Provided
Open Circuit Protection (No Load)	Provided
Reverse Polarity Protection	Provided

All technical data is subject to industry-standard tolerances.

Product Dimensions (Dia. x H)

Ø108 X 440 mm (tol.±5 mm)



Applications

Residences, Offices, Small Retail Shops, Hotels, Coffee Shops, Restaurants, Hospitals, area lighting and for other outdoor applications.