



LED Spike Light 5W 12VDC 6000K IP65
Outdoor Ground Fixture, Aluminum

- 5W power draw on 12V DC input for low-voltage landscape circuits
- 6000K cool white output with CRI 80 color rendering
- IP65 rated aluminum housing with Waterproof environmental rating
- Compact (W)6.5 x (H)19cm spike-mount form factor, 1 lb weight
- Rated for 50,000 hours of LED lifetime
- Compatible with 0-10V dimming systems, backed by 1-year warranty

OVERVIEW

The 1-G5-6K-COB-12V is a 5W LED spike light designed for outdoor ground-mount applications including landscape accent lighting, pathway marking, and architectural feature illumination. Its compact form factor and spike-mount base allow direct installation into soil or ground surfaces without additional hardware.

The fixture operates on 12V DC and produces a 6000K cool white output with a CRI of 80, suitable for applications requiring clear visibility and neutral-to-cool color rendering. The aluminum housing carries an IP65 rating and a Waterproof environmental rating, providing protection against dust ingress and low-pressure water jets for reliable performance across varied weather conditions. A 0-10V dimmer type supports compatible lighting control systems, and the fixture is backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

Color Temperature	6,000 K
CRI	80
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	(W)6.5x(H)19cm
Finish	Black
Material	aluminum
Weight	1 lb

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	12 V
Wattage	5 W
Dimmer Type	0 - 10V

ENVIRONMENTAL

IP Rating	IP65
Environmental Rating	Waterproof

APPLICATIONS

- Landscape accent lighting
- Pathway and walkway marking
- Architectural feature illumination
- Garden bed uplighting
- Perimeter ground lighting

slug	value	source	confidence
cct_k	6,000 K	pdf	high
cri	80	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	12 V	db	high
wattage	5 W	db	high
dimmer_type	0 - 10V	db	high
product_dimensions	(W)6.5x(H)19cm	db	high
finish	Black	db	high
material	aluminum	db	high
weight	1 lb	db	high
ip_rating	IP65	db	high
environmental_rating	Waterproof	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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