



Underground LED Light 3W, 12VAC, 6000K, IP67 Stainless Steel, 45° Beam

- 3W output on 12VAC supply delivers 300 lumens at 6000K daylight
- 45-degree beam angle suited to broader area accent lighting
- IP67 rated, fully sealed against dust and temporary submersion
- Stainless steel and aluminum housing with plastic template
- Rated for ambient temperatures from -20°C to 40°C
- 50,000-hour LED lifetime with CE certification and 1-year warranty

OVERVIEW

The 1-UG4-3-6K-12V is an in-ground LED fixture intended for outdoor hardscape applications including garden beds, walkways, and driveways. Its flush-mount, stainless steel and aluminum construction with a plastic template is suited for installations where the fixture must withstand foot traffic, moisture, and general environmental exposure.

The fixture operates at 3W on a 12VAC supply and produces 300 lumens at 6000K daylight color temperature with an 85 CRI and a 45-degree beam angle, making it appropriate for accent and path illumination across moderate coverage areas. Rated IP67, the unit is fully protected against dust ingress and can withstand temporary submersion in water. It is rated for ambient operating temperatures from -20°C to 40°C, with an LED lifetime of 50,000 hours.

The fixture carries CE certification and a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	300 lm
Color Temperature	6,000 K
CRI	85
Beam Angle	45°
LED Lifetime	50,000 h
Light Color	White

MECHANICAL

Product Dimensions	10*8cm
Finish	Black + Silver
Material	Stainless steel + Aluminum

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	12 V
Wattage	3 W

ENVIRONMENTAL

IP Rating	IP67
Ambient Operating Temperature	-20-40 °C -4-104 °F



CE

APPLICATIONS

- Garden bed accent lighting
- Walkway and path illumination
- Driveway edge lighting
- Hardscape and landscape uplighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	300 lm	db	high
cct_k	6,000 K	db	high
cri	85	db	high
beam_angle_deg	45°	db	high
led_lifetime_h	50,000 h	db	high
color	White	db	high
operating_voltage	12 V	db	high
wattage	3 W	db	high
product_dimensions	10*8cm	db	high
finish	Black + Silver	db	high
material	Stainless steel + Aluminum	db	high
ip_rating	IP67	db	high
ambient_temp_c	-20-40 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.