



Underground LED Light, Round, 12W 4000K 12VDC IP67 Stainless Steel

- 12W fixture on 12VDC supply delivers 1200 lumens output
- 4000K daylight-white CCT with 80 CRI color rendering
- 30-degree beam angle for focused accent lighting
- IP67 rated housing built from 202 stainless steel and aluminum
- Rated for -20 to 40 degrees C ambient operating range
- 50,000 hour LED lifetime, CE certified, 1-year warranty

OVERVIEW

The 1-UG7-12-4K-12V is a round in-ground LED uplight designed for commercial landscape, hardscape, and architectural accent applications where a low-profile, flush-mounted fixture is required. Constructed from 202 stainless steel and aluminum, it is suited for installation in pedestrian areas, driveways, plazas, and similar environments.

The fixture operates at 12W on a 12VDC supply and produces 1200 lumens at 4000K daylight-white with an 80 CRI and a 30-degree beam angle. It carries an IP67 ingress protection rating and is rated for ambient temperatures from -20 to 40 degrees C. The housing measures 180 × 95mm and includes a 0.4M lead wire for direct connection to a low-voltage driver or transformer. LED lifetime is rated at 50,000 hours.

The fixture is CE certified and backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	1,200 lm
Color Temperature	4,000 K
CRI	80
Beam Angle	30°
LED Lifetime	50,000 h
Light Color	White

MECHANICAL

Product Dimensions	180×95mm
Finish	Black + Silver
Material	Stainless steel + Aluminum

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	12 V
Wattage	12 W
Wire Length	15.7 in

ENVIRONMENTAL

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

CERTIFICATIONS & COMPLIANCE



CE

APPLICATIONS

- Landscape uplighting
- Driveway and paver accent lighting
- Plaza and hardscape lighting
- Architectural facade accents
- Pedestrian walkway lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	1,200 lm	db	high
cct_k	4,000 K	db	high
cri	80	db	high
beam_angle_deg	30°	db	high
led_lifetime_h	50,000 h	db	high
color	White	db	high
operating_voltage	12 V	db	high
wattage	12 W	db	high
wire_length	15.7 in	pdf	medium
product_dimensions	180×95mm	pdf	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.