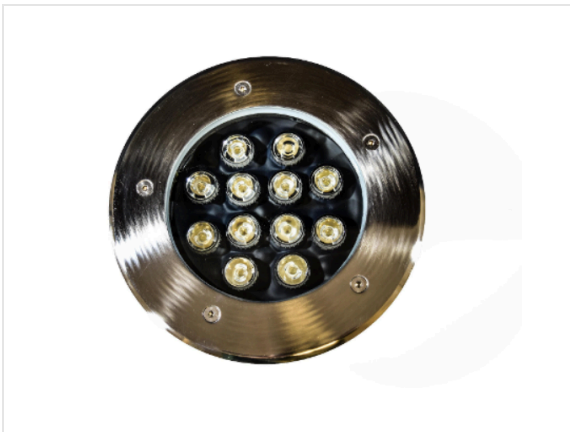




Underground LED Light 12W RGB,
24VAC, IP67, 30° Beam, Stainless Steel

- Delivers 1,200 lumens at 12W on 24VAC input
- RGB color output for dynamic accent and feature lighting
- 30-degree beam angle for concentrated, directional illumination
- IP67-rated stainless steel and aluminum housing for buried installation
- Rated for ambient temperatures from -20°C to 40°C
- 50,000-hour LED lifetime reduces relamping frequency

OVERVIEW

The 1-UG7-12-RGB-24V is an underground-mount LED fixture designed for in-ground accent and landscape lighting in commercial and architectural outdoor applications. Its RGB color capability allows for dynamic color selection, making it suitable for hardscape illumination, pathway marking, and feature lighting where color control is required.

The fixture operates at 12W on a 24VAC input and delivers 1,200 lumens through a 30-degree beam angle, concentrating output for targeted accent work. The stainless steel and aluminum construction carries an IP67 rating, supporting fully buried installation in demanding outdoor environments and rated for ambient temperatures from -20°C to 40°C.

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

SPECIFICATIONS

OPTICAL

Luminous Flux	1,200 lm
Beam Angle	30°
LED Lifetime	50,000 h
Light Color	RGB

MECHANICAL

Product Dimensions	150×95mm
Finish	Black + Silver
Material	Stainless steel + Aluminum

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	24 V
Wattage	12 W

ENVIRONMENTAL

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

CERTIFICATIONS & COMPLIANCE



APPLICATIONS

- In-ground landscape accent lighting
- Pathway and walkway marking
- Hardscape and facade feature lighting
- Commercial exterior architectural lighting
- Building perimeter uplighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	1,200 lm	db	high
beam_angle_deg	30°	db	high
led_lifetime_h	50,000 h	db	high
color	RGB	db	high
operating_voltage	24 V	db	high
wattage	12 W	db	high
product_dimensions	150×95mm	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.

REVIEW COPY