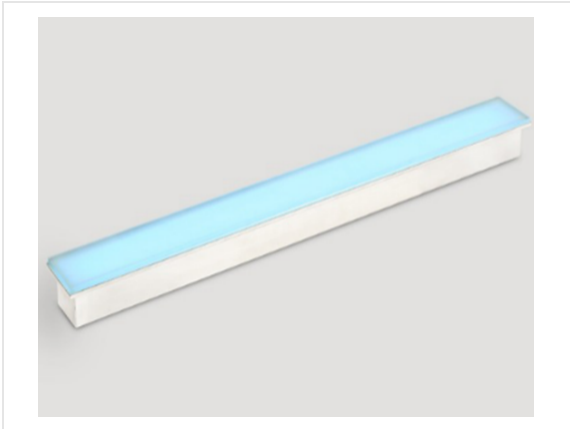




Underground LED Brick Light, 12W RGB SPI, 24VDC, IP67, 100x5x6 cm

- 12W RGB SPI LED for addressable color sequencing
- Operates at 24VDC for consistent brightness
- IP67 rated for dust and temporary submersion protection
- 12mm frosted tempered glass cover with stainless steel body
- Compact 100×5×6 cm footprint for flush in-ground mounting
- Rated for 50,000 hours of LED lifetime

OVERVIEW

The 1 - B40×2 - SPI - 24V is a 12W underground LED brick light designed for permanent in-ground installation in commercial and residential outdoor environments. Typical applications include pathway lighting, driveway borders, garden beds, and hardscape accent illumination where a flush, low-profile fixture is required.

The fixture produces RGB color output with SPI control capability, allowing addressable color sequencing when used with a compatible SPI controller. It operates at 24VDC and is constructed with a frosted tempered glass cover and a stainless steel body. An IP67 rating confirms protection against dust ingress and temporary submersion, making it suitable for grade-level and near-grade installations subject to rain, irrigation, and surface water exposure.

The fixture carries a 1-year warranty and an LED lifetime rating of 50,000 hours.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

ELECTRICAL

Operating Voltage 24 V

Wattage 12 W

Input Connection Type SPI

MECHANICAL

Product Dimensions 100 × 5 × 6 cm

Material Frosted tempered glass and stainless steel

ENVIRONMENTAL

IP Rating IP67

ORDERING

Warranty 1 y

APPLICATIONS

- Pathway lighting
- Driveway border accents
- Garden bed illumination
- Hardscape and patio accent lighting
- Underground walkway marking

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	24 V	db	high
wattage	12 W	db	high
input_connection_type	SPI	pdf	medium
product_dimensions	100 × 5 × 6 cm	pdf	high
material	Frosted tempered glass and stainless steel	pdf	high
ip_rating	IP67	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY