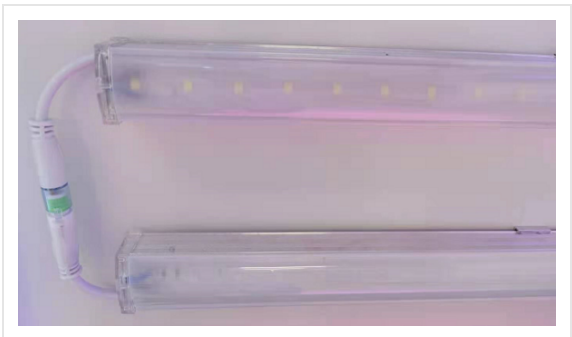




LED Wall Washer, 24VDC, 40 in., 12W, DMX-RGB, IP65

- Rated 12W at 24VDC for architectural wall-wash applications
- 40-inch fixture length for wide-area color illumination
- IC1909 chip enables RGB customization and multi-fixture sync
- SMD5050 LED chips deliver consistent color output and efficiency
- IP65 rated for indoor and outdoor installation
- 50,000-hour rated LED lifetime with 1-year warranty

OVERVIEW

The 1-WL-24V-FC-40 is a 12W LED wall washer designed for architectural and landscape lighting applications. At 40 inches in length, it delivers wide-area RGB color illumination suitable for indoor and outdoor installations.

The fixture operates on 24VDC and uses SMD5050 LED technology for color output and energy efficiency. It incorporates the IC1909 chip, enabling RGB color customization and multi-fixture synchronization. An IP65 rating confirms resistance to dust ingress and low-pressure water jets, supporting permanent exterior mounting. The LED source is rated for 50,000 hours of operation and the unit carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Chip Type	SMD5050
LED Lifetime	50,000 h

ELECTRICAL

Operating Voltage	24 V
Wattage	12 W

MECHANICAL

Length	1.02 m 3.3 ft
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ENVIRONMENTAL

IP Rating	IP65
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ORDERING

Warranty	1 y
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APPLICATIONS

- Building facade accent lighting
- Landscape and monument uplighting
- Architectural cove and wall-wash installations
- Outdoor commercial signage illumination

slug	value	source	confidence
led_chip_type	SMD5050	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	24 V	db	high
wattage	12 W	db	high
length	1.02 m	pdf	medium
ip_rating	IP65	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY