



40W RGB LED Flood Light, IP66 Rated, 120-277VAC, RF Remote Control

- 40W power draw suited to commercial outdoor flood applications
- IP66-rated die-cast aluminum housing resists dust and water ingress
- 2400 lumen RGB output with RF remote color and mode control
- Operates across a wide 120-277VAC input voltage range
- Tempered glass lens with compact 200×145×28.5mm dimensions
- 50,000-hour rated LED lifetime for extended service intervals

OVERVIEW

The Lumipro F-40RGB-ETL is a 40W RGB LED flood light designed for outdoor architectural, landscape, and accent lighting applications. Its IP66-rated enclosure and tempered glass lens provide protection against dust and water ingress, making it suitable for exposed exterior installations.

The fixture delivers 2400 lumens of RGB color output and operates across a wide input voltage range of 120-277VAC, accommodating most commercial power supplies without additional hardware. An included RF remote controller allows color and mode selection without direct access to the fixture. The LED source carries a rated lifetime of 50,000 hours.

The F-40RGB-ETL is backed by a 1-year manufacturer warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	2,400 lm
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	200×145×28.5 mm
Material	Die-cast aluminum

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	120-277 V
Wattage	40 W
Dimmer Type	RF remote
Input Connection Type	US plug
Wire Length	47.2 in

ENVIRONMENTAL

IP Rating	IP66
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APPLICATIONS

Outdoor architectural accent lighting

Landscape and garden color washing

Building facade illumination

Signage and monument lighting

Parking structure accent lighting

slug	value	source	confidence
lumens	2,400 lm	pdf	medium
led_lifetime_h	50,000 h	db	high
operating_voltage	120–277 V	db	high
wattage	40 W	db	high
dimmer_type	RF remote	pdf	medium
input_connection_type	US plug	pdf	medium
wire_length	47.2 in	pdf	medium
product_dimensions	200×145×28.5 mm	pdf	medium
material	Die-cast aluminum	pdf	medium
ip_rating	IP66	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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