



54W RGB LED Wall Washer, 12x3W 3-in-1 Chips, IP65, AC100-265V, RF Remote

- 54W total output from 12x3W RGB 3-in-1 LED chips
- IP65-rated aluminum housing for indoor or outdoor use
- Compact 20 in x 2 in x 2 in fixture body
- Universal AC100-265V input for global voltage compatibility
- 3-meter outlet cable included for wiring installation
- RF remote control included for wireless color and mode selection

OVERVIEW

The 1-WW54-RGB-20 is a 54W RGB LED wall washer built for indoor and outdoor architectural lighting, using 12x3W RGB 3-in-1 LED chips to produce full-color output for facades, columns, artwork, and event displays. The IP65-rated aluminum housing measures 20 in x 2 in x 2 in and withstands wet or exposed installation locations.

The fixture accepts a universal AC100-265V input and is rated for an estimated 50,000-hour LED lifetime. A 3-meter outlet cable simplifies wiring runs, and the included RF remote provides wireless control of color selection, brightness, and lighting modes.

The unit carries a 1-year manufacturer warranty.

SPECIFICATIONS

OPTICAL

LED Chip Type	RGB 3-in-1
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	20x2x2 in
Material	Aluminum

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	120-240 V
Wattage	54 W
Dimmer Type	RF remote control
Wire Length	118.11 in
Device Type	Wall Washer

ENVIRONMENTAL

IP Rating	IP65
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APPLICATIONS

- Building facade lighting
- Architectural column illumination
- Artwork and feature wall highlighting
- Event and stage color washes
- Outdoor commercial exterior accents

slug	value	source	confidence
led_chip_type	RGB 3-in-1	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	54 W	db	high
dimmer_type	RF remote control	pdf	medium
wire_length	118.11 in	pdf	medium
device_type	Wall Washer	pdf	high
product_dimensions	20×2×2 in	pdf	high
material	Aluminum	pdf	high
ip_rating	IP65	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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