

# PL-W-84RGB

## Overview

The PL-W-84RGB is a slim-profile LED wall washer light equipped with 84 × 3W RGB LEDs, designed for indoor architectural lighting, stage wash, wall grazing, and decorative illumination. With multiple DMX channel modes, smooth linear dimming, and flexible beam angle options, it delivers stable performance and vivid color output for professional lighting installations.

## Feature

- 84 × 3W RGB LEDs for bright and uniform color mixing
- Multiple DMX channel modes (3 / 4 / 6 / 9 / 12 CH)
- Smooth 0-100% linear dimming
- Strobe effect up to 25 fps
- Standard 25° beam angle, optional 15° / 45°
- Digital display for easy configuration
- Slim and lightweight housing, ideal for wall washing
- Long LED lifetime up to 50,000 hours
- Wide voltage input AC 90-260V
- DMX512 control with 3-pin XLR IN/OUT

## Product Specification

Item	Specification	Items	Details
Product Type	LED Wall Washer Light	Display	Digital display
Light Source	84 × 3W RGB LEDs	Input Voltage	AC 90-260V, 50/60Hz
Color System	RGB color mixing	Power Consumption	300W
Beam Angle	25° (optional 15° / 45°)	DMX Connection	3-pin XLR IN / OUT
Dimming	0-100% linear	IP Rating	IP20
Strobe	0-25 fps	Dimensions (L × W × H)/Weight	1000 × 70 × 110 mm/4.3kg
Control Protocol	DMX512	LED Lifetime	Up to 50,000 hours
DMX Channel Modes	3 / 4 / 6 / 9 / 12 CH	Operating Environment	Indoor

