



# LIMELIGHT PAR L



12x 60W RGBL LED PAR with Zoom, IP65

**DATA SHEET**



## KEY FEATURES

(12) 60W RGBL LED Array

8,213 Total Fixture Lumen Output (Sphere) Lumens

5°- 40° Beam Angle

Smooth 16-bit Selectable Dimming Modes and Curves

Remote LED Refresh Rate

Flicker Free Operation for TV and Film

IP65 Rated

The **LIMELIGHT PAR L** is a full-sized and robust LED fixture that offers a high quality of light and high output with its RGBL engine and efficient zoom lens optic. It's IP65 rating allows it to be used in any environment, indoors or out.

The **LIMELIGHT PAR L** engine features (12) 60W RGBL LED's, capable of producing 8,213 lumens, provides high output for saturated color mixing, and the wide color spectrum and high CRI needed for the quality of light that key and fill light applications require. The newly designed optical system allows for a highly homogenized output with even color and light distribution throughout the beam. The fixture also features a wide zoom range from 5° to 40°. The smooth and responsive effect provides a well-defined narrow beam for mid-air effects and long throw distances as well as a wide and even wash coverage at shorter distances. The LEDs can be controlled in two separate zones for additional eye candy effects.

To expand the control capabilities on the **LIMELIGHT PAR L**, precise color temperature control via a dedicated variable CCT control channel has been integrated. A CMY emulation mode has also been added for users that are more familiar with that color mixing system. Furthermore, an integrated library of calibrated color presets that match the most popular gel filters has been included.

The IP65 housing includes an integrated gel frame holder that can accommodate optional accessories. The dual yoke design allows the fixture to be mounted on the floor or it can be easily rigged to hang with a c-clamp or by using the included omega bracket receiver.

The **LIMELIGHT PAR L** is the ideal solution for Touring Applications, Theme Parks, Live Events, Theater, Houses of Worship and Cruise ships.





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## SPECIFICATIONS

### SOURCE

(12) 60W RGBL LEDS

30,000 Hour Average LED Life\*

\*Test lab conditions. May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

### PHOTOMETRIC DATA

Total Lumen Output

8,213 (Integrating Sphere)

7,922 (Goniometer)

CRI - 83.4

TLCI - 67

Zoom Range 5° - 40°

Beam Angle: 5° - 40°

Field Angle: 8.5° - 56.5°

### EFFECTS

Dual Zone LED Control

Electronic Dimmer and Strobe

Variable 16-bit Dimming Modes and Curves

### COLOR

RGBL Color Array

CMY Emulation

Variable CCT 2400K - 8500K

Virtual Gel Swatch Book

### CONTROL / CONNECTIONS

7 DMX Channel Modes (4ch/12ch/15ch/13ch/17ch/17ch/25ch)

Manual and DMX Controlled Dimmer and Color

4 Button Control Panel, LED Display

Aria x2 Wireless Device Management

RDM (Remote Device Management)

5pin DMX and IP65 Locking Power Cable In/Out

### SIZE / WEIGHT

Length: 13.4" (341mm)

Width: 9.8" (248mm)

Vertical Height: 17.8" (451mm)

Weight: 21.8 lbs. (9.9kg)

### ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz

570W Max Power Consumption

Power Thru Capacity: @110V: 2 Units;

@240V: 6 Units

5°F to 113°F (-15°C to 45°C)

BTU/hr (+/- 10%) 1943.7

### INCLUDED ITEMS

IP65 Locking Power Cable

Safety Cable

### OPTIONAL ITEMS

Gel Frame

Black Barndoor

# 8050000053 - Omega Bracket

### APPROVALS / RATINGS

CE | cETLus | IP65 | FCC | UKCA



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## DIMENSIONS

