

# PL-PD-54TRI

## Overview

The PL-PD-54TRI LED PAR Light is a professional indoor PAR fixture designed for stage lighting, event production, and fixed AV installations. Utilizing 54 high-output 3-in-1 RGB LEDs, the fixture delivers uniform color mixing, stable output, and reliable performance for professional lighting systems. With multiple DMX channel configurations, linear dimming, and end-to-end power linking capability, the PL-PD-54TRI integrates seamlessly into centralized lighting control systems. Its compact housing and consistent optical performance make it suitable for applications requiring dependable and repeatable lighting results.

## Product Specification

Items	Details	Items	Details
Fixture Type	LED PAR Light	Display	Digital display
Model	PL-PD-54TRI	Input Voltage	AC 90-260V, auto sensing
Light Source	54 × 3-in-1 RGB LEDs, 3W each	Power Connection	PowerCon IN / OUT
Power Consumption	230W	DMX Connection	3-pin XLR IN / OUT
Beam Angle	25° (optional 30° / 45°)	IP Rating	IP20 (Indoor use)
Dimming	0-100% linear	LED Lifetime	50,000 hours
Strobe	0-20 fps	Dimensions (L × W × H)	30 × 22 × 32 cm
Control Protocol	DMX512	Weight	2.8 kg
DMX Channel Modes	3 / 4 / 6 / 7 / 8 CH		

## Feature

- 54 × 3W RGB 3-in-1 high-output LEDs
- Smooth and uniform color mixing
- Multiple DMX channel modes for flexible system configuration
- Linear 0-100% dimming control
- End-to-end power linking capability
- Optional beam angles for different coverage requirements
- Designed for professional indoor lighting applications

