

# PL-PWZ-19QUAD

## Overview

The PL-PWZ-19QUAD is a professional outdoor LED PAR light with motorized zoom, designed for stage, event, and architectural lighting applications. Featuring 19 high-output 15W RGBW 4-in-1 LEDs, it delivers powerful color mixing, smooth zoom control, and reliable performance in demanding environments. With IP65-rated housing, flicker-free dimming, and flexible DMX control, it is ideal for outdoor stages, concerts, festivals, and permanent installations.

## Feature

- 19 × 15W high-output RGBW 4-in-1 LEDs
- Motorized zoom with wide range from 8° to 60°
- IP65-rated housing for outdoor use
- Flicker-free PWM dimming, suitable for video & broadcast
- Smooth linear dimming and high-speed strobe effects
- 5 / 9 DMX channel modes for flexible programming
- Digital display for easy setup and addressing
- Long LED lifetime and high system reliability.

## Product Specification

Item	Specification	Items	Details
Model	PL-PWZ-19QUAD	DMX Channels	5 / 9 CH
Fixture Type	LED PAR Light with Motorized Zoom	Display	Digital display
Light Source	19 × 15W RGBW 4-in-1 LEDs	Flicker-free Operation	PWM ≥ 2kHz (suitable for video & broadcast)
Total LED Power	285W	Input Voltage	AC 90–260V, auto sensing
Power Consumption	300W	Power Connection	PowerCON In & Out
LED Lifetime	50,000 hours	Signal Connection	DMX In/Out – 3-pin XLR
Zoom Range	8° – 60°	IP Rating	IP65
Dimmer	0–100% linear	Dimensions (L × W × H)	320 × 250 × 340 mm
Strobe	0–25 flashes per second	Weight	9.6 kg
Control Protocol	DMX512	MTBF	≥ 20,000 hours

