

# PL-PZ-18-6 IN 1

## Overview

The PL-PZ-18-6 in 1 is a professional LED PAR light with motorized zoom, designed for stage, event, and indoor lighting applications. Featuring 18 high-output 18W RGBWA-UV 6-in-1 LEDs, it delivers powerful brightness, rich color mixing, and smooth zoom control from narrow beams to wide washes. With flicker-free dimming, flexible DMX control, and compact design, it is ideal for concerts, theaters, clubs, and multi-purpose venues.

## Feature

- 18 × 18W RGBWA-UV 6-in-1 high-output LEDs
- Motorized zoom with wide range from 8° to 60°
- Smooth linear dimming with flicker-free PWM control
- 7 / 11 DMX channel modes for flexible programming
- UV output for creative stage and effect lighting
- Digital display for easy setup and addressing
- Compact and lightweight design for mobile and fixed installations
- Long LED lifetime and high system reliability.

## Product Specification

Item	Specification	Items	Details
Model	PL-PZ-18-6 in 1	DMX Channels	7 / 11 CH
Fixture Type	LED PAR Light with Motorized Zoom	Display	Digital display
Light Source	18 × 18W RGBWA-UV 6-in-1 LEDs	Flicker-free Operation	PWM ≥ 2kHz (suitable for video & broadcast)
Total LED Power	324W	Input Voltage	AC 100–240V, 50/60Hz (auto sensing)
Power Consumption	350W	Power Connection	PowerCON In & Out
LED Lifetime	50,000 hours	Signal Connection	DMX In/Out – 3-pin XLR
Zoom Angle	8° – 60°	IP Rating	IP20
Dimmer	0–100% linear	Dimensions (L × W × H)	300 × 220 × 320 mm
Strobe	0–20 flashes per second	Weight	3 kg
Control Protocol	DMX512	MTBF	≥ 20,000 hours

