

PL-PWZ-18 6IN1

► Overview

The PL-PWZ-18 6IN1 is a professional LED PAR light with motorized zoom, featuring 18 × 18W RGBWA-UV 6-in-1 LEDs. Designed for outdoor and indoor stage applications, this fixture delivers powerful output, smooth color mixing, and flexible beam control from 8° to 60°. With IP65 protection, flicker-free operation, and DMX control, it is ideal for concerts, events, architectural lighting, and broadcast environments.

► Feature

- 18 × 18W RGBWA-UV 6-in-1 high-output LEDs
- Motorized zoom with wide range 8°–60°
- Smooth 0–100% linear dimming
- Flicker-free PWM technology for video & broadcast
- IP65 rated for outdoor and stage use
- DMX512 control with 7 / 11 channel modes
- PowerCON in & out for easy power linking

► Product Specification

Items	Details	Items	Details
Model	PL-PWZ-18 6IN1	Display	Digital Display
Fixture Type	LED PAR Light with Motorized Zoom	Flicker-free Operation	PWM ≥ 2kHz
Light Source	18 × 18W RGBWA-UV 6-in-1 LEDs	Input Voltage	AC 90–260V, Auto sensing
Total LED Power	324W	Power Connection	PowerCON In & Out
Power Consumption	300W	Signal Connection	DMX In/Out – 3-pin XLR
Zoom Range	8° – 60°	IP Rating	IP65
Dimmer	0–100% Linear	Dimensions (L × W × H)	290 × 290 × 340 mm
Strobe	0–25 flashes per second	Weight	9.6 kg
Control Protocol	DMX512	LED Lifetime	50,000 hours
DMX Channels	7 / 11 CH	MTBF	≥ 20,000 hours

