

PL-WGP-300W

Overview

The PL-WGP-300W is a high-performance 300W LED gobo projector designed for professional outdoor and indoor applications. Featuring a powerful ultra-bright LED source, interchangeable color and gobo wheels, wide zoom range, and IP65-rated housing, this fixture is ideal for architectural projection, event branding, stage effects, and large-scale installations. Its robust construction and long LED lifetime ensure reliable operation in demanding environments.

Product Specification

Feature

- 300W ultra-bright LED light source
- Interchangeable gobo wheel with 7 fixed gobos + open
- Interchangeable color wheel with 7 fixed colors + open
- Wide zoom range from 8° to 40°
- 4-facet rotating prism for dynamic projection effects
- Smooth linear dimming from 1–100%
- Electronic strobe up to 25 flashes per second
- End-to-end power linking capability
- IP65-rated housing for outdoor use
- Long LED lifetime for reduced maintenance

Category	Specification	Category	Specification
Product Name	PL-WGP-300W Gobo Projector Light	Strobe	Electronic strobe 0–25 fps
Light Source	300W Ultra Bright LED	Flicker-Free	Yes, PWM ≥ 2kHz
Average LED Lifetime	50,000 hours	Control Protocol	DMX512
MTBF	≥ 20,000 hours	DMX Channels	11 CH
Zoom Angle	8° – 40°	Power Supply	AC 100–240V, 50/60Hz (auto sensing)
Prism	4-facet rotating prism	Power Consumption	400W
Color Wheel	7 fixed colors + open	Power Connection	PowerCON in / out
Gobo Wheel	7 fixed gobos + open	DMX Connection	3-pin XLR in / out
Dimmer	1–100% linear dimming	IP Rating	IP65 (outdoor rated)
		Housing Material	Die-cast aluminum
		Dimensions (L × W × H)	44 × 26 × 40 cm
		Net Weight	16 kg

