

ZZ-WGP-300W

Overview

The ZZ-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 | ZZ-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 |

