

ZZ-WP-2COB

Overview

The ZZ-MP-2COB is a compact yet powerful 2x100W LED Blinder Light, engineered for professional stage, event, and outdoor applications. With high-output COB LEDs, wide beam coverage, smooth dimming, and an IP65 weatherproof housing, it ensures reliable performance under all conditions. Enhanced with a high CRI rating, flicker-free LED driving, and stable color consistency, the MP-2COB is suitable for both live shows and video-based productions.

Product Specification

Items	Specification
Model	ZZ-MP-2COB – LED Blinder Light
IP Rating	IP65
Light Source	2 × 100W COB LEDs (Warm White, optional Cool White)
LED Lifetime	50,000 hours
CRI	96
CCT Consistency	±100K
Flicker-free	PWM ≥ 2kHz – 25kHz
MTBF	≥ 20,000 hours
Beam Angle	60°
Dimmer	0–100% linear
Strobe	0–25 fps
Control Protocol	DMX-512
DMX Channels	2 / 4 channels
Display	Digital display
Power Supply	AC 100–240V
Power Consumption	250W
Connections	3-pin XLR DMX in/out
Dimensions & Weight	42 × 26 × 30 cm, 9 kg

Feature

- 2 × 100W warm white COB LEDs (optional cool white)
- Wide 60° beam angle for strong blinder effects
- IP65 weather-resistant housing for outdoor environments
- Smooth 0–100% linear dimming
- Electronic strobe 0–25 fps
- High CRI 96 for accurate color representation
- CCT Consistency ±100K, ensuring stable color temperature
- Flicker-free PWM (≥2kHz – 25kHz), ideal for broadcast & filming
- MTBF ≥ 20,000 hours, ensuring durability and long service life
- DMX-512 control, 2 or 4 channels
- Digital display for easy configuration
- Universal AC 100–240V power input.

