

PL-W-ST1000RGB

Overview

The PL-W-ST1000RGB is a high-output LED strobe light designed for stage performances, events, clubs, and entertainment venues. Featuring 1000 RGB LED chips combined with powerful white LEDs, the fixture delivers intense strobe effects, smooth dimming, and reliable operation with flexible DMX control.

Feature

- 1000-piece high-brightness RGB LED strobe
- Integrated white LED source for powerful flash effects
- Smooth linear dimming from 1-100%
- Adjustable strobe speed up to 20 FPS
- Multiple built-in automatic programs
- Flexible DMX channel modes
- End-to-end power connection design
- Stable performance with long LED lifetime.

Product Specification

Items	Details	Items	Details
Product Model	PL-W-ST1000RGB	Control Protocol	DMX512
Fixture Type	LED Strobe Light	DMX Channel Modes	2 / 3 / 7 CH
IP Rating	IP20	Display	LCD display
Built-in Programs	Yes	LED Lifetime	50,000 hours
End-to-End Capability	Yes	MTBF	≥ 20,000 hours
RGB LED Source	1000 pcs RGB 5050 LED chips	Power Supply	AC 90-260V, auto sensing
White LED Source	800 pcs white 5064 LED chips	Power Consumption	250W
Dimmer	1-100% linear	Power Connection	Power In / Out
Strobe Speed	0 - 20 FPS	DMX Connection	3-pin XLR In / Out
Control Protocol	DMX512	Dimensions (L × W × H)/Weight	480 × 250 × 250 mm/7kg

