

YL LIGHT

Four-Eye Retro Blinder with RGB Rings

Product User Manual



4 x 40W COB

124 x 0.2W RGB

23CH VERIFIED

Read completely before installation and operation.
Guangzhou Yeliang Optoelectronic Technology Co., Ltd.
Guangzhou, China | <https://yaudiolight.com/>

1. Safety, Installation and Connection

Professional stage, concert, event and club-lighting use only. Use an approved clamp and independent safety cable overhead. Verify AC90-240V, 50/60Hz, protective earth and the 180W rated input before connection.

Rated current, fuse value, fuse position, IP rating and temperature limits are unpublished; follow the actual nameplate and unit markings.

Keep heat dissipation and ventilation clear; do not obstruct the four COB eyes, RGB auxiliary segments or RGB rings.

Disconnect power and allow cooling before cleaning or service; qualified personnel must handle internal electronics, LEDs and connectors.

CONTROL AUTHORITY

The supplied D4 and R20 files both verify 23CH. The manual also records 11/23/32CH, but 11CH and 32CH have no matching fixture-library files and remain manual records only.



2. Operation, Menu and DMX Modes

1	Master dimmer
2	Main COB shutter / strobe
3-6	COB amber outputs 1-4
7	Main / combined effect
8	Main / combined effect speed
9	Auxiliary / strip shutter
10-12	Auxiliary RGB
13	Auxiliary effect
14	Auxiliary effect speed
15-16	Auxiliary background color / dimmer
17-19	RGB ring / strip color
20	Ring / strip effect
21	Ring / strip effect speed
22-23	Ring / strip background color / dimmer

Manual 11CH: master dimmer, master strobe, warm output, auxiliary RGB, strip RGB, main effect and speed. Manual 32CH expands the main layer with four independent auxiliary RGB segments. Neither has a matching supplied fixture file; publishing and console patching default to 23CH.

COMMISSIONING

Secure the fixture, clamp and safety cable; verify nameplate, earth and cabling; connect power and DMX; select 23CH and set the address; then test master dimmer, main strobe, four COB outputs, auxiliary RGB, ring RGB, effects and speed.

3. Maintenance, Troubleshooting and Specifications

Clean the four main optics, protective grids, RGB rings, strip, vents and housing regularly; avoid aggressive solvents.

Inspect housing, bracket, fasteners, clamp, safety cable, power and DMX wiring; disconnect power before service.

For no output check power, master dimmer, strobe and each output layer. For no DMX check address, verified 23CH patch, cable and termination.

Product	Four-eye retro blinder with RGB rings
Input	AC90-240V□50/60Hz
Rated power	180W
Main source	4 x 40W COB
Auxiliary light	4 segments RGB
RGB rings	4 rings; 124 x 0.2W RGB LEDs
Dimming	0-100% ultra-smooth
Verified fixture mode	23CH in supplied D4 and R20
Manual records	11CH / 23CH / 32CH; 11CH and 32CH have no matching fixture files
Control	DMX512 / auto / master-slave / sound-active
Address / menu	A001-A512; AUTO 1-10; SOUND 1-2; display on/off and reverse
Rated current / fuse	TO BE CONFIRMED
Size / weight / packing	TO BE CONFIRMED
IP rating / temperature	TO BE CONFIRMED

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