YL LIGHT

54 x 3W RGB Par Light

Product User Manual

54 x 3W RGB	7CH VERIFIED	150W

Read completely before installation and operation.

Guangzhou Yeliang Optoelectronic Technology Co., Ltd.

Guangzhou, China | https://ylaudiolight.com/

1. Safety, Installation and Connection

Professional stage-lighting use only. Use an approved clamp and an independent safety cable overhead.

Verify AC110-240V, 50/60Hz, protective earth and the 150W rated input before connection.

Rated current, fuse value and fuse position are unconfirmed; follow the actual nameplate and unit markings.

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

Daisy-chain DMX with purpose-built shielded cable and fit a 120-ohm terminator when required.

CONTROL

DMX512, automatic, sound-active and master/slave. Publish the matched 7CH D4/R20 profile; keep the note's 8CH record unverified.

2. Operation, Menu and DMX Modes

A001-A512 address; 7CH / 8CH; FF00-99 gradient; EE00-99 pulse; CC00-99 jump; Soud; R/G/B000-255 manual levels; manual strobe; T000-T105 temperature display.

7CH VERIFIED	Master dimmer, RGB, strobe, color macro and macro speed
8CH NOTE	Published 8CH note/manual mode; no matched product-specific fixture file
GENERIC D4	HYLEDALL generic profile is reference only and does not override the PRA54 files

COMMISSIONING

Secure the fixture and safety cable; verify nameplate, earth and cabling; connect power and DMX; select a mode and start address; then test dimmer, RGB, strobe, effects and speed.

Fixture authority: the product-specific PRA54 D4 and 3-color R20 both map 7CH. The note/manual's 8CH record has no matching current-product profile and remains unverified.

3. Maintenance, Troubleshooting and Specifications

Clean all 54 LED lenses, housing, fans and air paths regularly; avoid aggressive solvents.

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

For no output check power, master dimmer, strobe, RGB and mode. For no DMX check address, channel mode, cable and termination.

Product	54 x 3W RGB LED par wash light
Input voltage	AC110-240V, 50/60Hz
Rated power	150W
Light source	54 x 3W RGB LEDs
Control modes	DMX512, automatic, sound-active and master/slave
DMX modes	Published note: 7CH / 8CH; product-specific D4 and R20 verify 7CH
DMX authority	Product-specific PRA54 D4 and 3-color R20 both verify 7CH; note/manual 8CH remains unverified
Effects	RGB wash, marquee/running-light programs, flowing effects, macros and strobe
Display	MENU / UP / DOWN / ENTER; address A001-A512; temperature display T000-T105
Housing	All-aluminum black housing; split power/signal daisy-chain design
Working temperature	-30 to 50 degrees C
Connections	3-core DMX signal connection recorded; verify actual power connector on the unit
Rated current / fuse value / fuse position	TO BE CONFIRMED on the actual unit
Product size / net weight	27 x 23 x 31 cm / 2.15 kg
Packing size / gross weight	TO BE CONFIRMED

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