

YL LIGHT

24 x 8W RGBW Four-Color Par Light

Professional User Manual



165W | 24 x 8W RGBW | 30 DEGREE | A001 / d001 8CH

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Safety, Installation and Connection

Professional stage-lighting use only. Installation, overhead rigging, electrical connection and internal service must be completed by qualified personnel. Use an approved clamp and independent safety cable overhead. Disconnect power and allow cooling before maintenance. Keep the fixture ventilated, dry and away from flammable materials. The published ambient range is -20 to 45 degrees C.

Power, Signal and Protection

Input is AC100-240V, 50/60Hz with 165W rated power. The source records power and signal linking. Rated current, fuse value and fuse-holder position are not published; verify the actual nameplate and unit markings before connection or replacement.



Use purpose-built shielded DMX cable, confirm input/output direction and terminate long chains with 120 ohms when required.

Operation, Menu and DMX Modes

The manual publishes A001 and d001 as two eight-channel orders, plus manual R/G/B/W levels, FH strobe, CL color, CC jump, DE gradient, CP pulse and SU sound modes. In master/slave operation, a slave automatically receives the master signal while in d001 or A001.

CH	A001 order	d001 order
1	Master dimmer	Master dimmer
2	Red	Global strobe
3	Green	Function select
4	Blue	Function speed
5	White	Red
6	Global strobe	Green
7	Function select	Blue
8	Function speed	White

Fixture authority: the product-specific 4-color 001 8CH R20 declares complete offsets 1-8. Generic HYLEDALL.d4 contains 7/8/9/10CH structures; only its RGBW eight-channel structure is compatible, while the other modes require real-unit verification before release.



Maintenance, Troubleshooting and Specifications

Clean the 24 optical lenses, aluminium housing, fan and air paths regularly with a soft lint-free cloth. Avoid aggressive solvents. Inspect the bracket, knobs, fasteners, safety cable, power cable and DMX cable.

For no output check power, master dimmer, strobe, RGBW values and operating mode. For no DMX check address, A001/d001 order, cable, termination and console patch. Disconnect immediately for overheating or abnormal operation and refer the unit to qualified service.

Technical Specifications

Product	24 x 8W RGBW Four-Color Par Light
Input	AC100-240V, 50/60Hz
Rated power	165W
LED source	24 x 8W RGBW four-in-one LEDs
Beam angle	30 degrees
Ambient temperature	-20 to 45 degrees C
Control	DMX512 / built-in programs
DMX modes	A001 8CH / d001 8CH
Effects	wash / chase / flow / fade / pulse / jump / strobe / sound
Cooling	full aluminium housing plus fan
Linking	power and signal linking
Size / weight / packing	TO BE CONFIRMED
Rated current / fuse	value and position TO BE CONFIRMED
IP rating	TO BE CONFIRMED

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