

LED Electric zoom full-color imaging lamp
E-MX-G-PTDD300C6
USER MANUAL



1. Parameter data

Power supply voltage: AC100~240V,50/60Hz

Light source: 350W

Light source life: up to 50,000 hours

Color rendering index: $R_a \geq 95$

Special index: $R_9 \geq 90$, $R_{15} \geq 90$

Color temperature: RGBALC

Optical materials: professional optical lenses+non spherical lenses

Optical angle: adjustable from 15° to 60°

Function effect: astigmatism, focus, soft light

Control channel: 11CH

Effect: a pure beam of light without color and shadow, rich saturation and soft tone

Dimming: 0~100% linear dimming, a perfect dimming system from 0 to 100% without color change

Control panel: LCD digital display + four keys

Heat dissipation: copper tube radiator + intelligent silent fan heat dissipation system

Noise: 1 meter noise $\leq 30\text{db}$

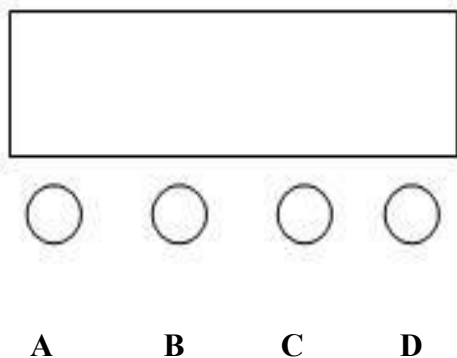
Temperature monitoring: The built-in temperature protection sensor can automatically adjust the power of the lamp for over temperature protection, and the display panel can view the working temperature of the lamp in real time.

Control mode: DMX is wired, wireless signal can be selected/manual mode

Protection class: IP20

Supplies: power cord, signal cord, pattern clip (optional)

2. Graphical section:



A. function key

B. Press keys

C. Key reduction

D. Confirm key

4.Operation instructions: Press function key A to cycle out different functions, press B or C keys to modify the parameter value. Press D key to confirm.

3.Menu

6 IN1 Display Function:

Menu	Value	Function
DMX Address	001-512	Dmx address set
Time		000-
Red	000-255	Red dimmer
Green	000-255	Green dimmer
Blue	000-255	Blue dimmer
Green	000-255	Amber dimmer
Amber	000-255	Lemon yellow dimmer
Lemon yellow	000-255	Cyan dimmer
ZOOM	ZOOM 000-255	Focus and enlarge
FOCUS	000-255	Focus adjustment
RESET	000-255	Manual reset

4.Dmx protocol

6 IN1 RGBAL 11CH:

Channel	Value	Function
1	000-255	Red
2	000-255	Green
3	000-255	Blue
4	000-255	Amber
5	000-255	Lemon yellow
6	000-255	Cyan
7	000-255	Master dimmer

8	000-255	Master strobe
9	000-255	Modulation a built-in programs
10	000-255	Focus adjustment
11	000-255	Focus adjustment

In address code mode, when multiple devices are connected without a control console, master-slave networking can be achieved. By operating one device, the remaining devices in address d001 state will synchronize with the host's program execution. Upon connecting the control console and receiving its signal, the display screen will turn X, allowing devices in address mode to be controlled by the console.