

**USER GUIDE FOR
LED 200W COB ZOOM PAR LIGHT CW/WW**



Applicable Model :

LK PC 200W CW/WW

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Important Notice:

There are no user serviceable parts inside the fixture. Do not attempt any repairs yourself; doing so will cease the manufacturing warranty and such acts will void the manufacturer warranty claims.

- Warranty claims to be reported to the above referred email ID's with the product SI. Nos.
- Warranty will not be extended on the glass and breakable items like lenses etc.
- Product warranty does not cover the physical damages, breakages etc.
- Product warranty ceases if the product is not used as per manufacturer instructions.
- Product warranty is limited to the functional aspects of the fixture.

Instructions:

This Product is IP20 rated. For proper operation, follow the **Installation guidelines described in this manual. Only qualified and** certified personnel should perform the installation and only the original rigging parts (brackets, holders, clamps, safety cables) included with this fixture should be used for installation. Any modifications will void the original manufactures warranty and increase the risk of damage and/or personal injury.

- Never look directly into the light source to prevent risk of injury to your retina, which may induce blindness. Those suffering from EPILEPSY should avoid looking directly into the light source of this unit at all times.
- The fan and air inlets must remain clean and never blocked. Allow approx. 6" (15cm) between this fixture and other devices or a wall for proper cooling.
- Always disconnect from main power source before performing any type of service and/or cleaning procedure. Only handle the power cord by the plug end, never pull by tugging the wire portion of the cord.
- Do NOT operate fixture if the power cord has become frayed, crimped and/or damaged. If the power cord is damaged, replace it immediately with a new one of similar power rating.
- Do NOT operate fixture near any flammable materials.
- Do NOT operate fixture in dusty environments.
- Fixture is IP20 rated and should be operated at the dry spaces. Fixture may get damaged to moistures and wet environments.
- This fixture has an inbuilt signal dimming system. Do NOT connect this fixture for external dimmer packs.

Technical Specifications :

Model	: COB ZOOM PAR LIGHT
Voltage	: 100v-240V 50-60Hz
Power	: 200W COB CW/WW
Channel	: 5 DMX channel
Angle	: 10°-60°
Operation mode	: Standard DMX512 control mode. Auto run, Sound control.
Housing	: Aluminum
Protect Grade	: IP20

Product specification:**Effect:**

By entering the appropriate function, choose the one pre-broadcast functions: sound control, auto run and manually test the effect of the channel.

Installation:

COB zoom par lights for fixed installation, adjust any of the irradiation direction. You can use a variety of standardized lamp hook. Light weight, greatly reduce the transportation costs

DMX control:

DMX512 signal meet USITT1990 standard.3pin XLR IN/OUT socket

Dimmer :

Dimmer 0-100% linear range

Menu :

Display	Function	Display
R001	Set DMX Address	A001-A512
000C	Display Temperature	
CH05	Channel Mode	CH05
w--	White Manual Mode	w00-w55
F---	Strobe Speed Manual Mode	F-00--F-20
L---	Zoom Manual Mode	L000-L255
RESE	Reset	

DMX Channel:

Channel	Function	DMX Value	Details
1	Dimming	0-255	0-100%
2	Dimming Fine	0-255	0-100%
3	Strobe	0-255	0-25hz,slow To Fast
4	Zoom	0-255	Zoom Angle
5	Zoom Speed	0-255	Zoom Speed Slow To Fast

Address Code Setting:

When using a computerized controller with multiple fixtures, you must correctly set the DMX starting address for each lamp using standard DMX512 protocol in order for the light to respond properly.

The current number of computer lights start address value = (a computer on the number of lights start address value) + (number of controller's basic channels). Ray Light beam lights has five channels, so the 5-channel controller mode, first the DMX start address is set to 001, the second for the 006, 011 for the third and fourth sets of 016, and so on and so forth.

Appendix:

1, signal lines, the use of cards and matching Long BlockLights in the main computer and the sub-computer output light the connection between the input can be provided by the manufacturer using 3 core LXR cylindrical cable.

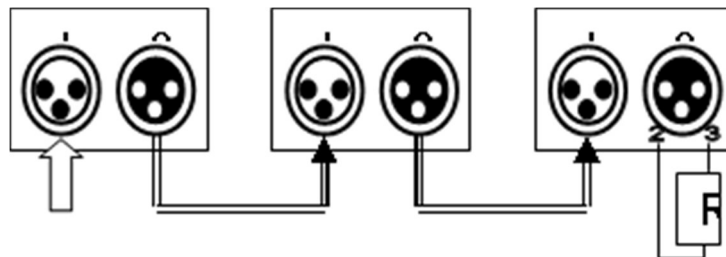
DMX control line output from the controller to connect to the first slave DMX input, and from the first output from the machine connected to the DMX, second DMX input from the machine, and

so on, until connected from all completed, then loop plug a lamp connected to the final output signal can be.

If you need to extend the communication cable connection, the male and female 3-pin XLR plug at both ends of a corresponding 1,2 corresponds to the corresponding 2,3 3, or easily lead to communications disruption. (Note: Each cable wire core diameter should be at least 0.5mm, preferably dual-core shielded cable). Light signal to access the computer or take out should be used when available in conjunction with the computer lights 3-pin XLR plug cylinder. Note that all of the 3-core XLR cable should not be within the contact or by contact with each other to plug body.

The format of the computer light can accept DMX512 digital control signal, the control signal connected to the socket labeled "IN" the panel, and then from the marked "OUT" socket connected to the computer lights the next "IN" socket in. Received signal lamps, it is recommended to use DMX signal terminator, can be avoided, as a result of destruction of electric dry sound digital control signals, DMX terminator is a XLR connector, the XLR plug between 2 and 3 feet with a 120 ohm 1W resistance, and its not even in the last fixture OUTPUT jack.

Figure:



Note:

Do NOT open the fixture for any kind of repair. There are parts which can be operated by authorized personnel's Only.

For Further assistance, you are requested to contact our office or authorized dealers. We are there at your service.

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