IP65 LED 200W

RGBW COB Light

Item Number: LLIP200COB

USER MANUAL

This user manual includes important information for installation and operation. Please read this user manual carefully to install, operate, and maintain the lighting safety and correctly. A verified technician should do the installation and operation.

Please carefully check for any damages caused by transportation.

Before delivery, this device has passed strict quality control and inspection. Please follow the user manual for proper operation. If this fixture is damaged due to operation error or disregard of this manual, the fixture will be out of warranty, and the manufacture or dealer will not be held responsible.

Installation:

This unit is for indoor use only. Use only in a dry location. To prevent or reduce the risk of electrical shock or fire, do not expose to rain or moisture.

Maximum ambient temperature for operation is 104°F. Do not operate the unit at a higher ambient temperature as the surface temperature of the unit can reach up to 165°F. Do not touch the housing of the unit during operation as this could result in serious injury. Turn off the power and allow 15 minutes for the unit to cool down before handling. Do not open the unit within five minutes after switching off.

Keep the fixture at least 1.5ft. away from any combustible material, as it is not suitable for direct installation on these surfaces. The unit must be installed in a location with adequate ventilation, at least 20 inches from adjacent surfaces. Ensure that no ventilation slots are blocked.

We advise that an electrician confirms the safety of the electrical data prior to installation. Power off the fixture before installation or maintenance. Before operating, ensure that the voltage and frequency of power supply match the power requirements of the unit.

Product Specification:

Inputpower:AC100-240V

Power frequency: 50/60Hz

Power: 250W

Protection for overheating/over current/over voltage

Source: 1pcs 200W COB RGBW 4in1 LED

Average lifespan: 50,000 hours

Color : RGBW

Linear dimmer: 0-100% Linear Dimmer

Strobe:1-30Hz

Beam Angle: 67°

RGBW colormixing

Strobe

Macroeffects

Dimming curve and speed adjustable

DMX channel:4/7/9/10CH

DMX connector: DMX 5-Pin XLR input/output

Power connector:Tru1 input/output

Control mode:DMX/Master-Slave/Auto/Sound
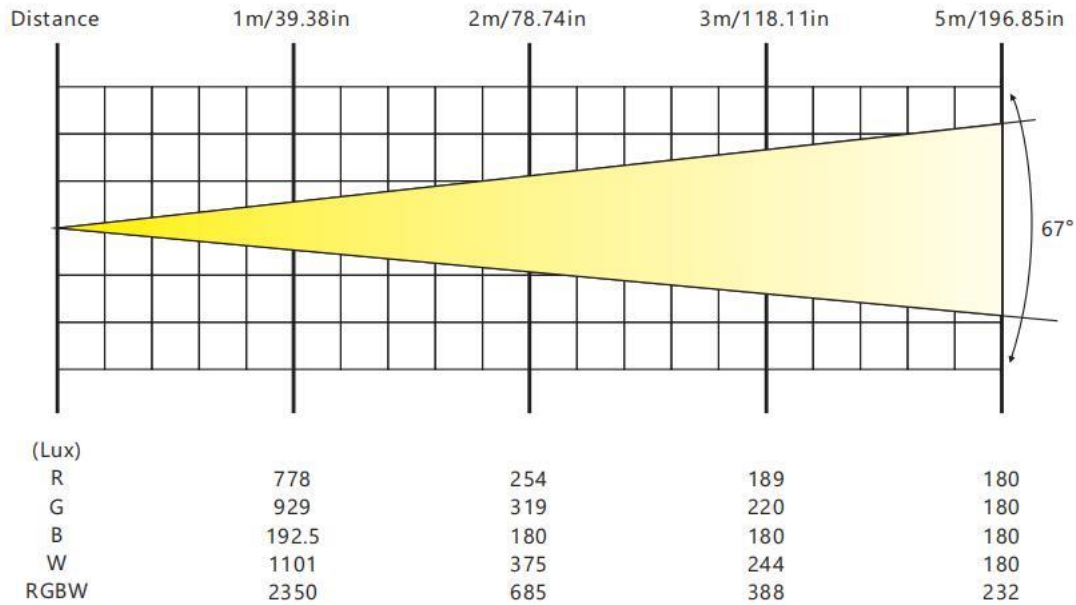
LED display

IPRating:IP65

Housing color: black

Housing material: aluminium

Working ambient temp.:-10°C to 40°C (-14°F to 104°F)

Dimensions:174 x 134 x 248mm/6.9 x 5.3 x 9.8in

Weight:3.5kg/7.8lb

Photometric Diagram:

(Lux)	1m/39.38in	2m/78.74in	3m/118.11in	5m/196.85in
R	778	254	189	180
G	929	319	220	180
B	192.5	180	180	180
W	1101	375	244	180
RGBW	2350	685	388	232

Display:

MENU	Display all the functions,exit or return to the previous menu.
UP	Select the previous item or increase the value.
DOWN	Select the next item or decrease the value.
ENTER	Confirm, save, or execute commands.

Menu Function Table:

Display	Mode	Function
MASL/SLAV	MAST	Master unit
	SLAV	Salve unit
Addr	DMX address 001-512	DMX address setting
Chan	4CH/7CH/9CH//10CH	Channel mode selection

	Auto	Auto mode
Auto	Speed	Auto mode speed
	Dimmer	Dimmer
Soun	On/Off	Sound mode
Sens	0-100	Color fading
	Color	Color of the menu
Colo	Dimmer	Dimmer
	500-599	Strobe from slow to fast
	Dimmer	0-255
	Red	0-255
NAnu	Green	0-255
	Blue	0-255
	White	0-255
BlnD	No/Yes	Blackout mode without signal input
LED	On/Off	LED backlight settings
Disp	up/down	Invert display screen
Test	Test	Light test
Temp	Temp	Temperature display

DMX Chart:

Channel	Value	Function
1	0~255	Red dimmer
2	0~255	Green dimmer
3	0~255	Blue dimmer
4	0~255	White dimmer

Channel Mode: 7

Channel	Value	Function		
1	0~255	Master dimmer		
2	0~255	Fine dimmer		
3	0-255	Strobe	0-10	Lights on
			11-240	Strobe from slow to fast
			241-255	Random Strobe
4	0~255	Red dimmer		
5	0~255	Green dimmer		
6	0~255	Blue dimmer		
7	0~255	White dimmer		

Channel Mode: 8

Channel	Value	Function		
1	0~255	Master dimmer		
2	0~255	Fine dimmer		
3	0-255	Strobe	0-10	Lights on
			11-240	Strobe from slow to fast
			241-255	Random Strobe
4	0~255	Red dimmer		
5	0~255	Green dimmer		
6	0~255	Blue dimmer		
7	0~255	White dimmer		
8	0-255	Macro effects	0-17	No effect
			18-255	Macro effects
9	0-255	Dimming curve		

Channel Mode: 10

Channel	Value	Function			
1	0~255	Master dimmer			
2	0~255	Fine dimmer			
3	0-255	Strobe			
4	0~255	Red			
5	0~255	Green			
6	0~255	Blue			
7	0~255	White			
8	0-255	Macro effects	0-17	No effect	
			18-255	Macro effects	
9	0-255	Dimming curve			
10	0-255	Dimming speed			

Symbol Instruction on Fixture:

CE certificate

RoHS certificate