IP65 LED 4x100W

CW/WW Blinder

SKU: LLIP4100BL

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:

Ensure the fixture is powered off before installation or maintenance. Keep the fixture at least 1.5ft. away from any combustible material, as it is not suitable for direct installation on these surfaces.

The applicable temperature for this fixture is between 20°F to 113°F. Do not use the fixture under or above this temperature range.

The truss used for hanging this fixture must be able to hold 10 times the weight of this fixture without deformation one hour after installation. Do not stand directly under the fixture while installing, uninstalling or adjusting the fixture.

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.

Rigging:

Fix the clamp on truss.

Pull the safety rope through the holes on the bottom of the base and fasten it on the truss or other fixing point.

Product Specifications:

Light source: 4PCS 100W COB LEDs (warm white) 2IN1

Angle: adjustable

Channel mode: 2 / 8 /8/14DMX channel mode

0-100% linear dimmer

Function: Built-in program and strobe effect with adjustable speed.

Sound controlled via built-in microphone

Adjustable sound sensitivity

LED Display, easy to control

Control: auto, sound active, DMX512, software (connect to computer)

Overheating protection

Voltage: 100-220V, 50 / 60hz

Power: 420W

IP rating: IP65

4 Digital Display:

Display	Mode	Function
Address	DMX address 001-512	DMX address
Channel	2CH/8CH/8CH/14CH	Channel selection
MASL	MAST	The host
	SLAV	From the machine
	Auto	Automatic mode

Auto	Speed	Since the walking speed	
	Dimmer	Dimmer	
Sound	On/Off	Acoustic medallion	
Sens	0-100	color fading	
Color	Color	The color menu	
	Dimmer	Dimmer	
	Strobe	Strobe	
Manual	Dimmer	Dimmer	
	Strobe	Strobe	
	CW	0-255	
	WW	0-255	
BlAc	No/Yes	Signal black field switch selection	
LED	On/Off	According to the switch	
Display	up/down	According to reversing	
Test	Test	The test of lamps and lanterns	
Temp	Temp	Temperature display	

DMX Channel

2 DMX channel

DMX	Value	Function	
1	0--255	0 → 100%	CW
2	0--255	0 → 100%	WW

8 DMX channel

DMX	Value	Function	
1	0--255	0 → 100%	**Dimmer**
2	000-007	Strobe open	
	008-015	Strobe closed	
	016-115	Strobe slow -> fast	

	116-123	Strobe open
	124-173	fast open clow close, slow -> fast
	174-181	Strobe open
	182-231	fast close clow open, slow -> fast
	232-239	Strobe open
	240-247	thunder strobe
	248-255	Strobe open
3	**0--255**	0 → 100% CW
4	**0--255**	0 → 100% WW
5	**0--255**	CTO
	0-2	Open
	3-25	show1
	26-48	show2
	49-71	show3
	72-94	show4
	95-117	show5
6	118-140	show6
	141-163	show7
	164-186	show8
	187-209	show9
	210-232	show10
	233-255	Random
7	0 – 249	Effect Speed Slow à Fast
	250-255	Sound Trigger
8	**LED dimming effect selection**	
	0-50	Dimming curve linearity
	51-100	Dimming curve square
	101-150	Dimming curve square
	151-200	Dimming curve square
	201-255	Halogen lamp dimming effect

8 DMX channel

	Value	Function
DM		

X		
1	0--255	0 → 100% CW1
2	0--255	0 → 100% CW2
3	0 - 255	0 → 100% CW3
4	0 - 255	0 → 100% CW4
5	0--255	0 → 100% WW1
6	0--255	0 → 100% WW2
7	0 - 255	0 → 100% WW3
8	0 - 255	0 → 100% WW4

14 DMX channel

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4	0--255	0 → 100% CW2
5	0 - 255	0 → 100% CW3
6	0 - 255	0 → 100% CW4
7	0--255	0 → 100% WW1
8	0--255	0 → 100% WW2
9	0 - 255	0 → 100% WW3
10	0 - 255	0 → 100% WW4
11	0--255	CTO
12	0-2	Open
	3-25	show1
	26-48	show2
	49-71	show3
	72-94	show4
	95-117	show5
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Symbol Instruction on Fixture:

CE certificate

RoHS certificate