



YELLOWRIVER
MAKE YOUR STAGE TO BE MORE EXCELLENT

OUTDOOR WW LED BLINDER 2 (MODEL: YR-DIPE100*2)



User Manual

Please read these instructions carefully before use



Certificate

Product Name: _____

Product Model: _____

Inspector: _____

Inspection Date: _____

Execution Standard: GB7000-217-2008

This product has been inspected and qualified for shipment.



Guangdong Yellow River Lighting Technology Limited
National Service Hotline: 400-618-4388

Product Warranty Card

Dear Customer:
Thank you very much for purchasing our product. In the future use, you will enjoy the one-year after-sales service warranty provided by us.

Warranty Terms:
This product, from the date of purchase, under normal operation and without repair, if confirmed by the warranty personnel to be a product quality issue, will enjoy the warranty service within one year, and maintenance will be provided under any normal circumstances.

The warranty card should be filled out at the time of purchase, and the warranty card is invalid without the warranty seal of our company. Please bring the warranty card when the product is maintained.

Customer Information

Customer Name: _____ Buyer: _____

Date of Purchase: _____ Product Model: _____

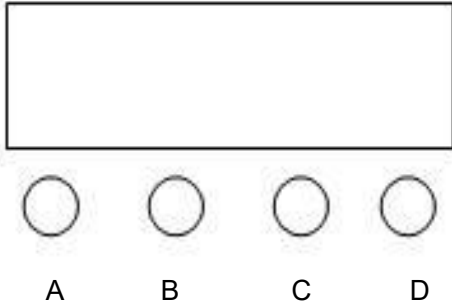
Warranty Record

Repair Date	Fault and Solution	Repair Date	Repair Technician

Guangdong Yellow River Lighting Technology Limited
After-sales Service Address: C 10# building, No.41, Dawang Avenue,
Wanyang Zhongshang center,Zhuangqing High-tech Zone,Zhuangqing City, Guangdong, China.

USER MANUAL

1. DIAGRAM:



- A. MENU
- B. UP
- C. DOWN
- D. ENTER
- E. LED DISPLAY

There are eight different function effect when press A , first two digits represent the current function (see menu). the last two digits represent the function of Address code or speed, Press B or C can modify the parameter values. Press the D key to confirm.

2.LED digital window function control table (all the functions are selected and then press the D key to save confirm)

NO.	Digital	Function Description
1	A001	6CH address code, (001—512) Press B C to change number of address code
2	d001	2CH address code, (001—512) Press B C to change number of address code
3	CC99	Jump change, (00—99) Press B C to change speed of jump change
4	CP99	Gradual change, (00—99) Press B C to change speed of gradual change
5	dE99	Pulse change, (00—99) Press B C to change speed of pulse change

6	U255	Warm white 1 selection (000—255) Press B C key to change
7	Y255	Warm white 2 selection (000—255) Press B C key to change

3. DMX512 CH Description (6CH)

NO.	Function	Description
CH1	DIMMER	Total dimmer, linear dimmer, from dark to bright
CH2	STROBE	Total strobe, from slow to fast
CH3	FUNCTION SELECTIO N	0—5:empty; 6—100:jump change; 101—200: gradual change; 201—255:pulse change;
CH4	SPEED OF FUNCTION	Speed of function, from slow to fast
CH5	U dimmer	linear dimmer, from dark to bright
CH6	Y dimmer	linear dimmer, from dark to bright

4. DMX512 CH Description(2CH)

NO.	Function	Description
CH1	WW1 DIMMER	linear dimmer, from dark to bright
CH2	WW2 DIMMER	linear dimmer, from dark to bright

5. RDM Description

NO.	Function	Description
1	Feedback (address code)	Change freely is available
2	Feedback (CH mode)	Change freely is available
3	Feedback(fixture temp.)	Change freely is not available

6. BACKGROUD MENU (In A001 mode, press the menu key for 3 seconds to enter, press the menu key to save and exit)

No.	Display	Function Description
1	U235	Warm white 1 current, (020-255) default 235
2	Y235	Warm white 2, (020-255) default 235
3	n255	Total power limit, (050—255) default value (255 is not limited)
4	LEdF	LEdF master background setting parameters) do not push the default value to the slave (LEdF) LEdO host pushes to the slave to update the background parameters of the slave Note: The signal line between the master and the slave is connected and powered on. The slave is set to DMX512 mode. After the master enters this option, the master should not rush to exit and wait for the slave light to flash to indicate that the slave is updated successfully. At this time, the master can exit.
5	LoAd	LoAd does not restore the factory default value (LoAd) LdEd restores the factory settings Note: After entering LdEd, LdEd will flash to prompt whether to restore the factory settings. After entering LdEd, the menu is not cycled. Press the D key to save and exit LdEd to take effect. If you do not need to restore the factory settings, you can press the B key or the C key in LdEd mode to return to LoAd, and the menu can continue to cycle in LoAd mode. (The current value will not be restored after restoring the factory settings).
6	C-55	Fan start-up temperature setting, default value (55)
7	doFF	doFF The dmx512 segment signal does not maintain

		(the light enters the light-off state after the segment signal) default value (doFF) don- dmx512 segment signal hold (after the segment signal, the light maintains the state before the segment signal)
8	Eon-	EoFF Display backlight is always on (EoFF) Eon- enters the screensaver after 48 seconds of display backlighting
9	Fan1	Fan0 fan keeps running Fan1fan is activated by temperature
10	GPO1	LED PWM signal pin mode switch, default value (GPO1) Note: Under GPO1, the PWM pin mode is one signal of RG and one signal of BW.) Under GPO2 R one signal and GBW another signal.)
11	CH-A	(CH-A) channel mode switching default value (CH-A) 1 master tune 2 strobe 3 function 4 speed 5R 6G channel mode switching 1 general tone 2R 3G 4 strobe 5 function 6 speed
12	F-14	Dimming refresh frequency (02k—22k)hz default value (14khz) Note: The light will take effect only after power on. If the frequency is too low, it may cause flickering when shooting, but the dimming will be better. If the frequency is too high, it may cause poor dimming but no flickering phenomenon when shooting, so the setting frequency depends on the scene.
13	L-01	dimming curve (1-4), default value (01), 01 linear dimming. 02 square dimming. 03 Inverse square dimming. 04 S-shape dimming.
14	16bt	16bt 16-bit dimming mode (soft dimming without

		flicker, and dimming speed will slow down) default value (16bt)
		-8bt 8-bit dimming mode (the dimming is a bit flickering, and the dimming speed is synchronized with the console value change speed)
15	t001	t001 (000—220) Dimming speed It is only valid when the 16bt dimming mode is selected, and this menu will not appear when the -8bt dimming mode is selected Default value (t001)

7. Features:

Operation is very simple, press any key to light the display , screen turn off after 10 seconds, humanized design, dimming flicker-free, no dithering phenomenon, etc.Can adapt to photography, television, etc. Occasions which are strict in light.

8. Technical indicators:

Light source parameters:

Light source: **2x100W** (warm white 3200K)

Lifespan: 50000 hours

Light angle: 50 degrees

Control parameters:

Strobe: 0-25Hz, standard strobe

Dimming: standard linear dimming

Control signal: DMX512 (Digital MultipleX 512) + RDM, in line with international standard lighting control transmission protocol, support console setting address code

Control channel: 6 channels, 2 channels

Operation mode: console, manual, master-slave, optional WIFI+mobile APP control

Cooling method: fan temperature control start, heat dissipation by fins + waterproof fan

Real-time monitoring: light source temperature, signal display

Working parameters:

Working voltage: AC220V-240V (50/60HZ)

Rated total power: 250W

Power factor: 0.56

Rated current: 1.14A

Use ambient temperature: <40 degrees

Lighting parameters:

Chassis material: engineering aluminum alloy (high temperature resistance), fine sand paint (high-end wear resistance)

Display: LED bright red digital tube + 4 mechanical buttons, support 12-second off-screen mode

Splicing: can be spliced

Power interface: Twist crisp head, one blue (in) and one white (out)

Signal interface: signal socket 3-core male + female, can be plugged into DMX512 wireless signal receiver

Waterproof grade: IP65

Net weight: 7.3K