

LED WALL WASHER IP34

User Manual



Introduction

thank you for choosing our LED Wall Washer IP34. If you follow the introductions given in this manual, we are sure you will enjoy the device for a long period of time.

Unpack your LED Wall Washer IP34. Check carefully the content of the box and contact immediately your forwarder in case of damage

The following items are included in the box:

- 1, LED Wall Washer IP34
- 2,user manual

Main features

- . Power Supply: 230V 50Hz
- . Power: 20W
- . LED: 216pcs x 10mm LEDs (72R, 72G, 72B)
- . Channel mode: 3ch, 5ch, 7ch, 8ch, 25ch

Safety Warning

Every person involved with the installation, operations and maintenance of this product Has to know:

1. This product must be installed by a qualified professional.
2. This product left the place of manufacture in perfect condition. In order to main this condition and for safe operation, the user must always follow the instructions and safety warnings described in this user manual.
3. Manufacturer will not with responsibility for those operation not according to this instruction.

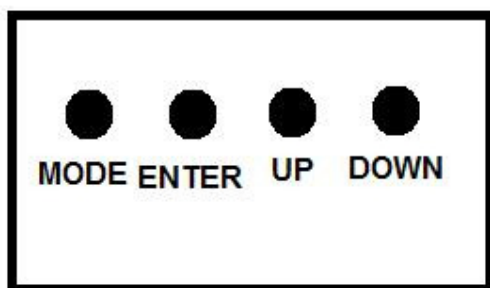
Operation attention.

- Do not connect power cable of other electric products with this product.
- Always make sure that you are connecting to the power voltage and that the line voltage you are connecting is not higher than that stated on the decal or rear panel of the product.
- Always ground (earth) the fixture electrically.

- During long periods of non-use, disconnect the product's main power.
- Do not attempt to operate this product if the power cord has been frayed or break.
- There are no user serviceable parts inside the unit. Do not open the housing or attempt any repairs yourself.
- Avoid looking directly into the light source.
- Always mount this unit in safe and stable matter.
- When suspending the product above ground level, verify that the product can hold at least 10 times the weight of all installed devices.
- Avoiding hit the product when you are move or install the product.
- If the exterior cord of the fixture is damaged, it must be replaced by manufactory, agent or a qualified technician.

Menu Function

MENU	VALUE	SELECTION	FUNCTION
Addr	001-512		Setting DMX addresses
Colo	R000		Red
	G000		Green
	B000		Blue
	S000		Strobe frequency
Chnd	5ch		R+G+B+Auto
	3ch		R+G+B
	7ch		Custom performance function
	8ch		Module color selection
	25ch		Module color selection
Set	ID	01-66	Select the ID address
	Rest	****	Reset factory defaults
	Ver	1.10	Display the version number
Auto	At(01-50)	Sp(01-20)	Auto
Slav			Slaves
Loc	On/Off		Enable or disable lock



Operating instructions

1. Enable password lock

[LoC] → [oN] / [oFF] → {Enter}

[oN] enable lock, [oFF] disable lock

Enable the password lock, control panel in the boot or go into standby automatically take effect, this time to operate lamps need to enter your password.

{MODE, UP, MODE, DOWN, MODE, UP, MODE, DOWN} → {Enter} → [LOCK] → {Enter} → [ON/ OFF] → {Enter}

The operation to unlock the device must be completed disconnecting device from the mains.

DMX512 Controller Mode

1. Setting DMX512 Address

[Addr] → [001-512]

Access control panel function by pressing MODE until [Addr] is displayed. Press ENTER, add or reduce channels by pressing UP/DOWN between 001 and 512.

Press MODE to exit.

2. Setting channels

[chan] → [5ch, 3ch, 7ch, 8ch, 25ch]

Access control panel function by pressing MODE until [chan] is displayed. Press ENTER button, select DMX channel by pressing UP/DOWN. Press MODE to exit.

DMX512 controller instruction

3 channels:

Channel	Value	Function
1	0-255	Red 0-100%
2	0-255	Green 0-100%
3	0-255	Blue 0-100%

5 channels:

Channel	Value	Function
1 red	0-255	Red 0-100%
2 green	0-255	Green 0-100%
3 blue	0-255	Blue 0-100%
4 auto	0-4	No function
	5-9	Auto 1
	10-14	Auto 2

	245-249	Auto 49
	250-255	Auto 50
5 speed	000-255	Strobe or auto speed

7 channels:

Channel	Value	Function
1. Direction	0-50	Turn Left
	51-100	Turn Right
	101-150	Middle to 2 sides
	151-200	From 2 sides to middle
	201-255	Circle
2. Speed	0-255	Speed
3. Auto 1	0-10	Non
4. Auto 2	11-45	Red
5. Auto 3	46-80	Green
	81-115	Blue
	116-150	Red & Green
	151-185	Green & Blue
	186-220	Red & Blue
	221-255	R & G & B
6. Auto 4	0-10	Non
	11-45	Cycle change in period 1
	46-80	Cycle change in period 2
	81-115	Cycle change in period 3
	116-150	Cycle change each step 4
	151-185	Cycle change each step 5
	186-220	Cycle change each step 6
	221-255	Cycle 7
7. ID	0-255	ID (refer to follow ID list)

8 channels:

Channel	Value	Function
1. module 1	000-004	No function

	005-034	Red
	035-064	Green
	065-094	Blue
	095-124	Yellow
	125-154	Cyan
	155-184	Magenta
	185-255	White
2. module 2	000-004	No function
	005-034	Red
	035-064	Green
	065-094	Blue
	095-124	Yellow
	125-154	Cyan
	155-184	Magenta
	185-255	White
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8. module 8	000-004	No function
	005-034	Red
	035-064	Green
	065-094	Blue
	095-124	Yellow
	125-154	Cyan
	155-184	Magenta
	185-255	White

25 Channels:

Cannel	Value	Function
1 ID	1-66	ID (refere to follow ID list)
2 module 1	0-255	Red 1 0-100%
3 module 1	0-255	Green 1 0-100%
4 module 1	0-255	Blue 1 0-100%
5 module 2	0-255	Red 2 0-100%
6 module 2	0-255	Green 2 0-100%
7 module 2	0-255	Blue 2 0-100%
.....
23 module 8	0-255	Red 8 0-100%
24 module 8	0-255	Green 8 0-100%
25 module 8	0-255	Blue 8 0-100%