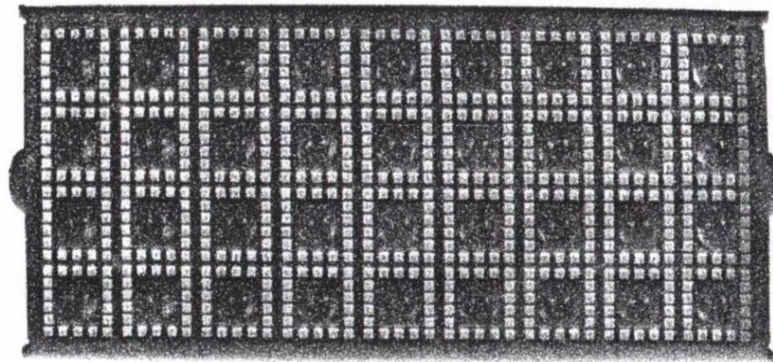


36 LED Screen Light

User's Manual



★Please read this manual carefully before use★

Thank you very much for purchasing our LED series lamps. For your personal safety and better use of this product, please read this manual carefully before use, and operate according to the regulations, so as to avoid misuse and damage to personal safety and lamps.

● Instructions for use:

After opening the packing box, carefully check whether the lamp is damaged due to transportation, such as whether the screw is loose, whether the lens is broken, etc. Please check before powering up. Check whether the lamp placement position is correct and stable, and check whether the power supply voltage is the same as that of the product. This device is a level 1 protection device, so the ground wire of the power supply must be grounded and completed by professionals. Check whether the power supply voltage is normal before use.

● Technical parameters:

Voltage: AC100~240V 50/60HZ

Power : 12V/200W

Lamp bead: 648 PCS LED 5050RGB *0.3w 36 PCS LED 3535W white* 3W

Control mode: DMX512, Auto, master-slave, voice control, with RDM function.

Channel : CH4、CH13、CH144

Dimming : 32 bit 0~100% linear dimming

Features: 36RGB+36W single point control

Working temperature: -30 ° C~50 ° C

Strobe frequency: 1-30Hz

Connection method: DMX512 input/output/power input/output.

IP level: IP20

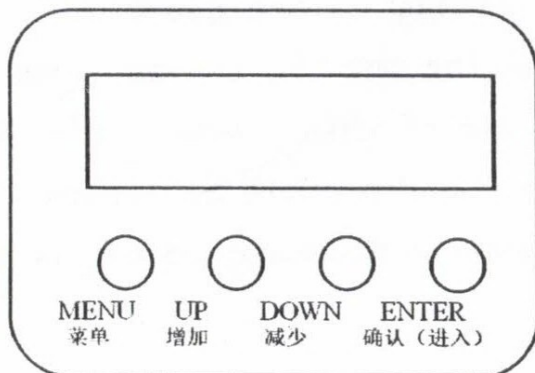
Inner box size: 50*28*19cm

Carton size: 59*53*42cm(4PCS/CARTON)

G. W: 3.9KG

Carton weight: 17.1KG

● Menu function table



After powering on, press the menu button, the menu function table will appear in sequence; the up or down button to modify the function parameters, the confirm button to save the current functions and parameters, and the display will flash once to indicate that the data is to be saved. (With power-down memory after saving).

Main menu	Sub menu 1	Sub menu 2	Remark
Addr	D001/D512		Address code
CHAL	CH4/CH13/C144		Channel
AUTO	CA50	01-50	Auto and speed
	CB50	01-50	
	CC50	01-50	
	CD50	01-50	
	CE50	01-50	
	CF50	01-50	
	CG50	01-50	
	CH50	01-50	

	CJ50	01-50	
	...		
	ES	01-50	
SOUD	S001-S099		Sound mode
	r000	r000-r255	Red manual dimming
	g000	g000-g255	Green manual dimming
	b000	b000-b255	Blue manual dimming
	u000	W000-W255	White manual dimming
	c000	c000-0255	Pattern selection
	T000	T000-T255	Strobe
Rest	On/Off		Restore factory settings

Channel 4	Channel value	Basic Function
1	000-255	R Red Beads Dimming
2	000-255	G Green Bead Dimming
3	000-255	B Blue Bead Dimming
4	000-255	W White Beads Dimming

Channel 13	Channel value	Basic Function
1	000-255	Total dimming
2	000-255	Strobe
3	000-255	Pattern selection
4	000-255	Color bar, the color of the mode effect, with 32 numerical values for each color.

5	000-255	RGB self-propelled mode, with one effect for every 5 values
6	000-255	RGB self-propelled speed, from slow to fast
7	000-255	W strobe
8	000-255	W self-propelled mode, with one effect for every 15 values,
9	000-255	W self-propelled speed, from slow to fast
10	000-255	R red light bead dimming (self moving effect background color)
11	000-255	G green light bead dimming (background color of self-propelled effect)
12	000-255	B Blue light bead dimming (self moving effect background color)
13	000-255	W white light bead dimming (self moving effect brightness)

Channel 144	Channel value	Basic Function
1	000-255	Linear dimming of red light beads in the first segment of R
2	000-255	G 1st segment green bead linear dimming
3	000-255	Linear dimming of blue light beads in section B
4	000-255	R 2nd segment red bead linear dimming
5	000-255	G 2nd segment green bead linear dimming
6	000-255	B Section 2 Blue Beads Linear Dimming
7	000-255	Linear dimming of red light beads in the third segment of R
8	000-255	G segment 3 green bead linear dimming
9	000-255	B Section 3 Blue Beads Linear Dimming

		
94	000-255	R 31st segment red bead linear dimming
95	000-255	G 31st segment green bead linear dimming
96	000-255	Blue bead linear dimming for the 31st segment B
97	000-255	R 32nd segment red bead linear dimming
98	000-255	G segment 32 green bead linear dimming
99	000-255	B Section 33 Blue Beads Linear Dimming
100	000-255	R 34th segment red bead linear dimming
101	000-255	G 34th segment green bead linear dimming
102	000-255	B 34th segment blue bead linear dimming
103	000-255	R 35th segment red bead linear dimming
104	000-255	G segment 35 green bead linear dimming
105	000-255	B Section 35 Blue Beads Linear Dimming
106	000-255	R 36th segment red bead linear dimming
107	000-255	G segment 36 green bead linear dimming
108	000-255	B 36th segment blue bead linear dimming
109	000-255	Linear dimming of white light beads in the first section of W
110	000-255	W Section 2 White Beads Linear Dimming
111	000-255	W Section 3 White Beads Linear Dimming
112	000-255	W 4th segment white bead linear dimming
		
141	000-255	White bead linear dimming for the 33rd segment of W
142	000-255	W 34th segment white bead linear dimming
143	000-255	White bead linear dimming for section 35 of W
144	000-255	W 36th segment white bead linear dimming

● **Attention:**

Special precautions for installation: all lamps suspended, hung, fixed at height and laid horizontally must be secured with safety ropes or other means for the second time in addition to the normal light hook during installation to prevent falling and injuring people. The installation process without the second safety fixation has potential safety hazards and cannot be accepted.