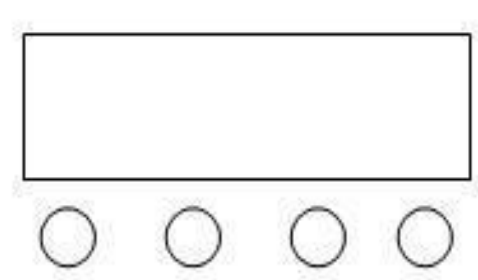


60x3W RGB LED Digital PAR



User Manual

1.Diagram section :



A. Function keys

B. Add key

C. Reduce key

D. Confirm button

E. LED display window

A B C D

Operating instructions: Pressing function key A will cycle through different functional effects, and the first two digits of the digital display represent the current function (refer to the menu). The last two digits represent where the function is located Address code Or parameters such as speed. Press the B or C key to modify its parameter values. Press the D key to confirm.

(Long press the confirm button to check the temperature of the lighting fixture)

Comparison Table of LED Display Window Functions, (After selecting all functions, press the D key to confirm)

Serial Number	display	Function Description
1	A001	7-channel channel address code, (001—512)
2	D001	3-channel channel address code, (001—512)
3	Au01 So01	Au01、R Au02、G Au03、B Au04、RG Au05、GB Au06、RB Au07、RGBW Au08、Colorful Jumping Transformation Au09、Colorful gradient So01、Voice control effect 1 So02、Voice control effect 2 B、C Key to modify numerical values
4	St01	Strobe (00-16) 0 is off
5	Sp01	Effect speed, Voice control sensitivity (00—16)
6	R255	Red color selection, (000—255)
7	G255	Green color selection, (000—255)
8	B255	Blue color selection, (000—255)
9	C--°	Lamp temperature

Comparison Table of LED Background Display Window Function

, (Press the A key frequently for 3-4 seconds in A001 state to enter and press the D key to exit)

Serial Number	display	Function Description
1	R235	Red current, (020-255) default value (235)
2	G235	Green current, (020-255) default value (235)

3	B235	Blue current, (020-255) default value (235)
4	n255	Total power limit, (050-255) default value (255 not limited)
5	LEdF	LEdF (Host Backend Setting Parameter) does not push default values to the slave (LEdF) The LEdO host pushes to the slave to update the backend parameters of the slave Attention: The signal line between the host and the slave is connected and powered on. The slave is set to DMX512 mode. After entering this option, the host should not rush to exit. Wait for the slave light to flash to indicate that the slave update is successful. At this time, the host can exit
6	C-55	Lamp body temperature value setting, (40-70) default value (55) Note: This function only works when the lamp body is connected to a temperature control resistor
7	doFF	DoFF dmx512 segment signal not maintained (the light enters the off state after the segment signal) default value (doFF) Don dmx512 segment signal retention (the light remains in the state before the segment signal after the segment signal)
8	S000	The dimming speed (000-255) is only valid when selecting the 16bt dimming mode, and this menu will not appear when selecting the -8bt dimming mode单
9	bt-16	Default Dimming Bit Number (16) When dimming to 16 bits, the LED changes smoothly; When it is 8-bit, the LED changes sharply.
10	F-14	Default dimming frequency value (14K) The larger the dimming frequency value, the finer the grayscale level division
11	L-01	Dimming curves (1-4), default value (01) 01 Linear dimming. 02 square dimming. 03 Anti square dimming. 04 S-shaped dimming.
12	LoFF (password: ABCD)	Disable the password lock default value LoFF. Open password lock Lon-
13	Eon-	EoFF The backlight of the display screen is always on Eon- Display screen backlight enters screensaver default value (Eon -) after 30 seconds
14	FAN1	FAN1 fan is controlled by temperature and lighting default values (FAN1). Note: When the temperature display is above 45 degrees and the light bulb is on, the fan starts. If the temperature display drops by 40 degrees, the fan stops regardless of whether the light bulb is on or off. If there is no temperature control, the fan is only controlled by the light, that is, the fan starts when the light is turned on and stops after 20 seconds when the light is turned off FAN0 fan is not subject to temperature control and lighting control (normal rotation)

15	Hon-	Hoff master-slave shutdown
		Hon- Master slave machine turned on
16	LoAd	LoAd does not restore factory settings to default values (LoAd)
		LdEd should be reset to factory settings. Note that after entering LdEd, LdEd will flash to prompt whether to reset to factory settings. After entering LdEd, the menu will no longer loop. Press the D key to save and exit LdEd will only take effect. If you do not need to reset to factory settings, you can press the B or C key in LdEd mode to return to LoAd. In LoAd mode, the menu can continue to loop. Restoring factory settings (current value) and (total power limit) will not be restored.

4. DMX512 7-channel description

Serial Number	channel value	describe
1	000-255	Total dimming 0%--100%
2	000-255	red 0%--100%
3	000-255	green 0%--100%
4	000-255	blue 0%--100%
5	000-255	Strobe from slow to fast
6	000-255	Effect speed control
7	000-000	Built in color
	001-017	red
	018-035	green
	036-053	blue
	054-071	Red+Green
	072-089	green + blue
	090-107	red + blue
	108-127	Red+Green+Blue
	128-169	Red blue jump
	170-209	Rainbow color transition
	210-237	colorful gradient
	238-244	Voice controlled strobe
	245-255	Voice controlled jump

5. DMX512 3-channel description

Serial Number	channel value	describe
1	000-255	red 0%--100%
2	000-255	green 0%--100%
3	000-255	blue 0%--100%

6. TECHNICAL PARAMETER

Input Voltage : AC90-240v /50-60Hz

Power consumption : 180W

Light Source : 60x3W 3 in 1 RGB LED

Beam Angle :15/25/35/45/60 degree selectable

Display : Digital Display

Function: DMX512.Auto working .Sound active .

Master/Slave. color macro

DMX Channels: 7CHs modes

LED life time: 60,000h-100,000hours

Suitable for outdoor and indoor using.

Material of case: Aluminium. color: black/white

Double bracket

Size: 287x190x284mm 4 in 1 Carton size: 530x520x360mm

N.W.: 3.5kg G.W.: 4kg