

1W RGB LED PAR575 W/ DMX

User Guide

WARNING! - To reduce the risk of fire or injury:

1. Never operate this device:
- If it has a damaged cord or plug; If it is not working properly; If it has been dropped or damaged, or immersed into water.
- Return the product to the dealer for examination and repair.
2. Keep the cord away from heated surfaces.
3. Never block the air opening of the device.
4. Never place it near fabrics or combustible materials.
5. Never drop or insert any object into any opening.
6. Always unplug this product immediately after using.

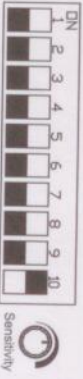
Operating Instruction

1, Stand Alone Mode (Dip10 is "on")

The Stand Alone mode is activated automatically when the fixture is absent of DMX signal. Please make sure the dip 10 is turned on before operating your device.

i, Sound Action

Please set the dip 10 to "on", set dip 9 to "off", then the unit step into Sound Action function, and you can adjust the sensitivity via the "Sensitivity" knob.



ii, Auto Mix Color

Please set the dip 9, 10 to "on", set dip 8 to "off", then the unit step into Auto Mix Color function. You can adjust the mixing speed via dip 1~7.



iii, Manual Mode

Please set the dip 8, 9, 10 to "on", then the unit step into Manual mode, and you can adjust the lightness of the LEDs via the dip switches: dip 1, 2 control red, dip 3, 4 control Green, dip 5, 6 control Blue.



R	DIP 1, 2	off/off	on/off	off/on	on/on
G	DIP 3, 4	(0, 0)	(1, 0)	(0, 1)	(1, 1)
B	DIP 5, 6	0	25%	50%	100%

2, Master/Slave Mode:

This mode will allow you to link up to 16 units together to run them together with same step. In this model one unit will act as the controlling unit (Master) and the others (Slave) will react to the controlling unit's built-in programs. Any unit can act as a Master or as a Slave however, only one unit can be programmed to act as the "Master".

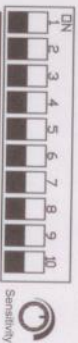
Connections and Settings:

1. Link your units(exclude DMX controller) into a chain with standard DMX cables. Remember that the male XLR socket is the input and the female XLR Socket is the output. The first unit in the chain (master) will use the female XLR socket only. The last unit in the chain will use the male XLR socket only.
2. Set dip # 10 of the "Master" unit to the "ON", then you can choose the function same as the stand alone mode via the other dip switches.
3. For the "Slave" units, no need to set their address, but the Dip 10 must "OFF".
4. Turn on the chain and they will automatically follow the "Master" to run.



3, DMX Mode

DMX mode allow you link a serial units into a chain with DMX linking cables-sterero shielded cable with 3-pin (or 5-pin) XLR-plug and connectors, then you can control them with a standard DMX controller.



When you set their Dip switches # 10 to "off", they will step into DMX mode. Dips 1~ 9 set DMX mode have 7 Channels.

CH-6 MODE	CH-1 R	CH-2 G	CH-3 B	CH-4 MACRO	CH-5 Speed/Stroke 0-15 OFF	CH-6 MODE	CH-7 Master Dim
Color Setting 0-31	0 OFF	0 OFF	0 OFF			Color Setting 0-31	
Lightness decreasing (FADE OUT)	1~255 Dimmer	1~255 Dimmer	1~255 Dimmer			Lightness decreasing (FADE OUT)	
Lightness increasing (FADE IN)	0-15 OFF	0-15 OFF	0-15 OFF			Lightness increasing (FADE IN)	
FADE OUT and IN mode	0-15 OFF	0-15 OFF	0-15 OFF	0-15 Macro OFF	0-255 SPEED	FADE OUT and IN mode	Dimmer 0-255 (lightness)
Macro automatically 128-159	0-255	0-255	0-255	16-255 Macro ON		Macro automatically 128-159	
3-Color flash in turn (Change) 180-191	NA	NA	NA			3-Color flash in turn (Change) 180-191	
7-Color flash in turn (Change) 192-223	NA	NA	NA			7-Color flash in turn (Change) 192-223	
Sound Action 224-255	NA	NA	NA			Sound Action 224-255	

Note: When the Macro mode is on, you can choose the light color you prefer via the DMX channel 4 between 31 kinds of colors and black out.

Connection with the mains

DANGER! The electric connection must only be carried out by a qualified electrician! When you connect the device to the mains, you must connect the cable wires as follows:

Cable	Pin	International
Brown(Black)	Live	L
Blue(White)	Neutral	N
Yellow & Green(Green)	Earth(GND)	⊕

TECHNICAL SPECIFICATIONS:

Power supply: 230V/AC, 50Hz
 Weight: 3.9 Kg
 DMX in: 3(or5)-pin XLR male socket
 Data pin configuration: Pin-1: Shield, Pin-2-, Pin-3+ DMX Channels:
 Quantity of LED: 24 pcs 1 W LED, 8 pcs Red, 8 pcs Green, 8 pcs Blue

Power consumption: Max. 45W
 Dimension: 250X250X350 mm
 DMX out: 3(or5)-pin XLR female socket



Made in China