



# LED PAR Light User's Manual

Model:LP005/LP008

## Attention

- 1.Please read these operating instructions carefully to familiarize you with basic operations of this unit BEFORE USE.
- 2.Without permitted, it is prohibited to spread the contents of this manual to others.
- 3.This manual is only to provide related information, and the contents of this manual will be changed at any time without notice.
- 4.Unless the instructions have already stated, please do not freely modified the unit.

## Safety Tips

1. Before installation and maintenance, please confirm the power is OFF. make sure that the ventilation around the unit is good.
- 2.The lighting is designed for indoor demonstration, please do not use this product in a wet environment for long-term.
- 3.The use and maintenance of this unit should avoid contact with water. when using it outdoor,please take waterproofing measures.
- 4.Personnel, who to take the installation, operation and maintenance, must be familiar with the lighting performance. Most of the damage is resulted from unfamiliar with its performance.
- 5.Please do not face up to the luminous unit for a long time, so as not to cause discomfort to your eyes.
- 6.Please often wipe the unit with a clean cloth.

## Operation Instructions

MENU	Description
D001-D512	DMX mode, change numerical value by up and down
CC01-CC64	Colors selection, select different colors by up and down
RB01-RB16	Colors shade, change speed by up and down, the bigger values, the faster
PL01-PL16	Colors pulse transform, change speed by up and down, the bigger values, the faster
SD01-SD16	Colors transition, change speed by up and down, the bigger values, the faster
FL01-FL16	Strobe, change speed by up and down, the bigger values, the faster
Soud	Sound control mode
R000-R255	Manual set R, Red color brightness setting, change brightness by up and down
G000-G255	Manual set G, Green color brightness setting, change brightness by up and down
B000-B255	Manual set B, Blue color brightness setting, change brightness by up and down

## Display panel operating instructions

Key-press	Illustration	Description
[MENU]	Function	DMX control/colors selection/colors shade/colors pulse/colors transition/sound control/manual
[UP]	Up	Increase values
[DOWN]	Down	Decrease values
[ENTER]	Enter	Confirmation button,After pressing this button,all setting values will be saved

## Technical Parameters

Model	LP005	LP008
Light source	18x1W/6R 6G 6B	18x0.5W/6R 6G 6B
Source lifetime	50,000hour	
Power supply	100-240V/50-60HZ	
Rating power	24W	18W
Play mode	Auto/Sound/DMX/Master-slave	
Effect	Operation is very simple, humanizing design, no twinkling or trembling when dimmer, adaptable for photographing, television station where there is strict requirements for lighting	
DMX channel	7	
Dimensions	190*140*190mm	
N.W.	0.92KG	

## DMX Control

Channels	Numerical	Function
1	0-255	Color brightness control (this change should use together with CH2, CH3 or CH4)
	0	Red light off
2	1-255	Red brightness from dark to bright
	0	Green light off
3	1-255	Green I brightness from dark to bright
	0	Blue light off
4	1-255	Blue brightness from dark to bright
	0-7	NO strobe flash
5	8-255	Strobe flash(from slow to fast), the bigger values, the faster
	0-10	Manual control (CH1-CH5)
6	11-60	Colors selection (Colors contorted by CH7)
	61-110	Colors shade (colors contorted by CH7),the bigger values, the faster
	111-160	Colors pulse transform(speed contorted by ch7)the bigger values, the faster
	161-210	Colors transition (speed contorted by CH7)the bigger values, the faster
	211-255	Sound control
7	0-255	color selection/colors shade(the bigger values, the faster)

The first radix point will flicker on digital display board when it receives DMX signal.  
Connect more than 2 same lights each other by three-pin signal cable, set one light as master, others are set as "d001"

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