



# Par Light User's Manual

Model:LP001/LP003/LP001-H/LP003-H/LP010/LP010-H

## 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	Numerical	Description
CC	0-99	Colors transition, change speed by UP and Down
CP		Colors shade, change speed by UP and Down
DE	0-99	Auto-play mode,change speed by UP and Down
BEBE		Sound control mode
R000-255		Red color brightness setting, change brightness by UP and Down
G000-255		Green color brightness setting, change brightness by UP and Down
B000-255		Blue color brightness setting, change brightness by UP and Down
W000-255		White color brightness setting, change brightness by UP and Down
D001-D512		DMX mode, change numerical value by UP and Down

Note: "MENU" is the Function Transforming Button, "UP & Down" is the No. Transforming Button, "ENTER" is the Confirming Button.

## Technical Parameters

Model	LP001	LP001-H	LP010	LP010-H	LP003	LP003-H
Light source	54x3W		54x2W		54x1W	
Source lifetime	Rated 50,000 hours					
Power supply	100-240V/50-60HZ					
Rating power	180W		115W		60W	
Play mode	Auto/Sound/DMX/Master-slave					
DMX channel	8					
Effect	Color change,Strobe					
Dimensions	235*235*295mm					
N.W.	2.8KG	2.88KG	2.7KG		2.8KG	2.88KG
Standard configuration	Power cable					

## DMX Control

(Last radix point flickers on digital display board when has DMX signal)

Numerical	Channels	Function
CH 1	0-255	R, G, B or mixed color brightness control (This channel should use together with CH5, CH6, Ch7orCH8)
CH 2	0-255	Strobe flash, speed adjustable. (This channel should use together with CH5, CH6, Ch7orCH8)
	0-10	All light off
CH 3	11-49	Select colors by manual
	50-100	Colors transition automatically
	101-149	Colors shade automatically
	150-199	Colors pulse transform automatically
	200-255	Sound mode
CH 4	1-255	Select colors when CH3 at 11-50
	0	Red light off
CH 5	1-255	Red brightness from dark to bright
	0	Green light off
CH 6	1-255	Green brightness from dark to bright
	0	Blue light off
CH 7	1-255	Blue brightness from dark to bright)
	0	White light off
CH 8	1-255	White brightness from dark to bright)

Master slave mode: connect by DMX cable, D001 mode is slave light while the first light is master one.

Big Dipper Laser Science And Technology Co., Ltd

All products made from Big Dipper Laser Company have anti - fake identification. please verify the anti-counterfeit label at the bottom of the case to ensure the interests of consumers.