

BETOPPER®

Par Light User's Manual

Model: LPC120

Operation video: <https://www.youtube.com/@bigdipper-ue5ls>

Attention

1. Please read these operating instructions carefully to familiarize you with basic operations of this unit BEFORE USE.
2. Without being 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.

Button Specification

MENU: function; UP: add DOWN: subtract ENTER: save
Operate function : press MENU will circulation 13 different function effect, digital before decimal point number means function (refer to table) behind the decimal point number means function corresponding parameter . Press UP/DOWN can change the values. Press ENTER affirm.

special function description

MENU			Guidance	Default
d001	d001-d512	4 channel mode	4ch mode DMX address code setting	001
A001	A001-A512	8 channel mode	8ch mode DMXaddress code setting	001
r000	000-255	Red dimmer	Red dimmer from 0-255	255
G000	000-255	Green dimmer	Green dimmer from 0-255	255
b000	000-255	Blue dimmer	Blue dimmer from 0-255	255
u000	000-255	White dimmer	White dimmer from 0-255	255
FH01	00-99	Strobe speed	Srobe speed, from slow to fast	99
CL01	01-16	Built-in color	Output of 16 colors	08
Ct01	01-07	High CRI output	High CRI output of 7 colors	1
CC99	00-99	Color jump changing	Color jump changing of 16 colors, from slow to fast	95
DE99	00-99	Color changing	Color changing, from slow to fast	95
CP99	00-99	Color pulse changing	Color pulse changing, from slow to fast	95
SU09	01-09	Sound control mode	Sound control of 9 colors	09

Technical Parameters

Light Source	60x2W RGBW (4-in-1)
Rated Power	120W
Mode	Flash/Color selection/Auto/Sound/DMX/Master-slave
Channel	4/8
Power Supply	AC100-240V 50/60Hz
Lifespan	50000Hours
N.W.	1.05 Kgs

4CH Table

CHANNEL	Value	Function
CH1	000-255	Red dimming 0%-100%
CH2	000-255	Green dimming 0%-100%
CH3	000-255	Blue dimming 0%-100%
CH4	000-255	White dimming 0%-100%

8CH Table

CHANNEL	Value	Function
CH1	000-255	Total dimming 0%-100%
CH2	000-255	Red dimming 0%-100%
CH3	000-255	Green dimming 0%-100%
CH4	000-255	Blue dimming 0%-100%
CH5	000-255	White dimming 0%-100%
CH6	000-255	Strobe speed slow-fast
CH7	Effect	
	0-10	DMX dimmer
	011-50	High CRI output of 7 colors
	051-100	Output of 16 colors
	101-150	Jump change of 16 colors
	151-200	Multicoloured gradient color changing
	201-250	Pulse change of multicoloured
	251-255	Sound control effect of 9 colors
CH8	CH7 in high CRI mode	0-36 colour temperature ¹ 37-73 colour temperature ² , and so on
	CH7 in color output mode	0-15 color ¹ 16-31 color ² , and so on
	CH7 in color jump mode	0-255 Slow-Fast
	CH7 in color pulse change mode	0-255 Slow-Fast
	CH7 in sound control mode	0-30 SU01 Effect, 31-62 SU02 Effect, and so on SU01-SU08 Effect: Sound control of single colors SU09 Effect: Sound control of 16 colors

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