

ROCKVILLE



PARTY SPINNER LED DMX Guide

Thank you for purchasing this Rockville Party Spinner LED Moving Head LED light. Should you need assistance, please call our technical help line at 1-646-758-0144, 24 hours a day/7 days a week. For how-to videos and other helpful information, scan the QR code or visit rockvillesupport.com/party-spinner-led.

Settings

Use the MENU button to enter the settings menu. Use the UP and DOWN buttons to select the desired setting, set their values, and cycle through different settings choices. Press the ENTER button to access the submenus or cycle through different settings choices. Press ENTER again to save your settings.

Display Mode	Value	Description
Addr	A001 – A512	Set DMX address
Chnd	6.ch/10.ch	Set DMX channel mode (6 channel or 10 channel)
SLnd	SL1/2 – nASt	Master/Slave mode
AutO	SP 1 – SP 9	Auto presets
SoUn	So 1 – So 2	Adjust sound sensitivity mode
SEnS	0 – 100	Sound mode mic sensitivity
LED	on – oFF	Turns the LCD screen on/off
dISP	dSIP	Reverses the LCD screen display
vEr	v 10	Software version
rSEt		Reset

nASt sets the light to MASTER. This allows the the unit to send the auto preset modes or sound modes to the slave light(s). SL1/2 are slave groups 1 and 2. Set these to make lights a slave units.

DMX Controller Functions

When using a DMX controller, use the charts below to reference each channel's function. After setting you proper dmx address and channel from the Addr and Chnd menu, go back to the Addr menu.

6-Channel Mode

Channel	Function	Value	Description
1	Dimmer	0 – 255	Adjust LED brightness
2	Strobe	0 – 255	Adjust strobe speed
3	Movement	0 – 7	No function
		8 – 22	Movement 01
		23 – 37	Movement 02
		38 – 52	Movement 03
		53 – 67	Movement 04
		68 – 82	Movement 05
		83 – 97	Movement 06
		98 – 112	Movement 07
		113 – 127	Movement 08
		128 – 142	Movement 09
		143 – 157	Movement 10
		158 – 172	Movement 11
		173 – 187	Movement 12
		188 – 202	Movement 13
		203 – 217	Movement 14
		218 – 232	Movement 15
233 – 247	Movement 16		
		248 – 255	Sound mode
4	Movement speed	0 – 255	Adjust movement speed
5	Color chase	0 – 14	No function
		15 – 255	See color chase table on the other side
6	Chase speed	0 – 255	Adjust chase speed

10-Channel Mode

Channel	Function	Value	Description
1	Dimmer	0 – 255	Adjust LED brightness
2	Strobe	0 – 1	Open
		2 – 255	Adjust strobe speed
3	Pan	0 – 255	Adjust pan: 0° – 540°
4	Pan speed	0 – 255	Adjust panning speed, fast to slow
5	Tilt	0 – 255	Adjust tilt: 0° – 360°
6	Tilt rotate	0 – 5	Stop
		6 – 126	Adjust forward movement speed, fast to slow
		127 – 128	Stop
		129 – 249	Adjust forward movement speed, slow to fast
		250 – 255	Stop
7	Color 1	0 – 255	See color table below
8	Color 2	0 – 255	
9	White	0 – 255	
10	Reset	0 – 199	No function
		200 – 209	Reset
		210 – 239	No function
		240 – 255	No function

Color Chase Table

Value	Function
0 – 15	No function
15 – 35	Chase 1
36 – 56	Chase 2
57 – 76	Chase 3
77 – 97	Chase 4
98 – 117	Chase 5
118 – 138	Chase 6
139 – 159	Chase 7
160 – 179	Chase 8
180 – 200	Chase 9
201 – 220	Chase 10
221 – 241	Chase 11
242 – 255	Chase 12

Color Table

Value	Color
0 – 7	Blackout
8 – 24	Red
25 – 41	Green
42 – 57	Blue
58 – 74	White
75 – 90	Red + Green
91 – 107	Red + Blue
108 – 123	Red + White
124 – 140	Green + Blue
141 – 156	Green + White
157 – 173	Blue + White
174 – 189	Red + Green + Blue
190 – 206	Red + Green + White
207 – 222	Red + Blue + White
223 – 239	Green + Blue + White
240 – 255	Red + Green + Blue + White