

ROCK SABER DMX GUIDE

Thank you for purchasing this Rockville ROCK SABER. Please read this DMX guide carefully. 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, this DMX guide, download links to the app (found under the DOWNLOADS tab), and other helpful information, visit the URLs or scan the QR codes.



rockvillesupport.com/rock-saber-black rockvillesupport.com/rock-saber-white

Settings

Use the MENU button to cycle through different menu options. Press ENTER to select the desired menu option, then use the UP/DOWN arrow buttons to make adjustments. Press and hold the UP/DOWN arrow buttons within the current setting to scroll quickly through the options or numerical values for that setting. Press the ENTER button to save your selection. If you press the ENTER button on any setting, the saved mode/settings/values will remain in place even after powering off the unit and will be the default when you power the unit back on. Please note, If you pressed ENTER and are in a sub section, pressing the MENU button returns to the main menu.

Display Mode		Value		Description	Submenu Function			
Address		A001 – A512		Set wireless DMX address	Use the UP/DOWN buttons to set address, 001-512.			
Channel		3CH/5CH//7CH/12CH/ 40CH/80CH/160CH		Set DMX channel mode	Use the UP/DOWN buttons to toggle between the DMX channel modes: 3, 5, 7, 12, 40, 80, or 160.			
DMX Fail		Blackout/Hold		Console data blackout/hold	This setting determines how the light will behave when it loses communication with the DMX console. If the unit is set to Hold, it will maintain the last current setting. If the unit is set to blackout, it will go into Blackout mode. The lights will be off and no modes will be shown.			
Custom (manual mode)	Red	000 – 255		Red dimmer	Press the ENTER button to toggle between the colors. Once you’ve found the color you want to adjust, use the UP/DOWN buttons to change the values.			
	Green	000 – 255		Green dimmer				
	Blue	000 – 255		Blue dimmer				
	White	000 – 255		Cool white dimmer				
	Yellow	000 – 255		Warm white dimmer				
	Strobe	0 – 9		Strobe speed, slow to fast				
Program	Lee Color	DIM	0 – 255	Lee color dimmer		Press the MENU button until you see Program. Use the UP/DOWN buttons to navigate Program mode options. Stop at the desired option and press ENTER to access the option’s submenu. Use the UP/DOWN buttons to navigate the submenu options. Once you arrive at the desired option, press ENTER then use the UP/DOWN buttons to adjust that option’s values. Press ENTER again to return to the submenu. Press MENU to return to the main menu.		
		Lee color value	L101/L102/L105/ L106/L107/L110/ L111/L115/L116/ L118/L119/L121/ L124/L126/L127/ L128/L132/L135/ L139/L147/L151/ L152/L158/L164/ L174/L179/L180/ L201/L203/L204	Set Lee color filter value				
		Strobe	0 – 9	Strobe speed, slow to fast				
		Color	DIM	0 – 255	Color Dimmer			
	Color		1 – 27	Preset static color				
	Strobe		0 – 9	Strobe speed, slow to fast				
	WiFi	ROCKVILLE - 0000 (each unit will have a unique 4-digit alphanumeric identifier).			For use with the app.			
	Sound	Sound mode	1 – 31	Set Sound mode Mode 1: Cycles through random sound modes, some integrate different colors while others are based on the color selection from the 3rd menu option below. Mode 2: Solid color cycle. Mode 3 – 31: Spectrum analyzers based on the color selection from the color menu option below.				
				Sens	1 – 9		Set Sound mode sensitivity, 9 being the highest.	
				Color	1 – 27		Rainbow (1 – 27 is static color)	
		Auto	Auto mode	0 – 68	Set Auto mode Modes 0, 1, 2, 5, 6, 7, 8, 9, 10, 11, 12, and 62 – 67 will NOT change color based on your chosen selection of color, they will auto change colors to their own auto style.			
	Speed		1 – 9	Set Auto mode speed, slow to fast				
	Color		1 – 27	Rainbow (1 – 27 is static color)				

Settings (continued)

Display Mode			Value	Description	Submenu Function
Program	HSI	DIM	0 – 255	HSI (Hue Saturation Intensity) dimmer	For information on how to access and modify Program mode settings, refer to the Submenu Function Column in the Program section on the previous page.
		HUE	0 – 360	Adjust HSI (Hue Saturation Intensity) hue	
		Saturation	0 – 100	Adjust HSI (Hue Saturation Intensity) saturation	
	CCT	DIM	0 – 255	CCT (Correlated Color Tempture) dimmer	
		CCT	3000/3900/4800/5700/6600 /7500/8400/9300/10200/11100,12000	Set CCT (Correlated Color Tempture) value	
		Strobe	0 – 9	Strobe speed, slow to fast	
Master		ON/OFF	Master mode on or off. When Master mode is turned on, the particular unit will control any units that are within the same wireless frequency group. This means that all slave units will respond to any commands sent from the master unit.	N/A	
Wireless DMX		OFF/ID1/ID2/ID3/ID4/ID5/ID6/ID7	Set wireless group ID: when using master/slave mode, the app, or a wireless DMX console, all fixtures must be set to the same group ID		
Brightness		4h/5h/6h/8h/10h/12h/16h/23h	The Brightness mode setting will determine the brightness of the bulbs and how much battery life you will get at the selected brightness setting. For example, if you set the light to 4h (four hours) the lights will be at their brightest setting. Whereas, if you set the light to 23h (twenty three hours), the lights will be at their dimmest.		
IR		ON/OFF	Remote control on or off. When set to “off” the unit will not respond to commands by the remote.		
Menu Lock		ON/OFF	Within a few seconds of turning on the Menu Lock function, the MENU, ENTER, UP, and DOWN buttons are locked. If they are pressed, a lock icon will apear on the screen. To exit Menu Lock mode, press and hold the MENU button.		
Backlight		Always on/10s/20s/30s	Set backlight duration		
Factory Reset		YES/NO	Return to factory settings		

Remote Control

1. : Use to adjust the brightness of the selected mode.
2. ON/OFF: Turns the LEDs on or off. Please note, this button is strictly for the LEDs. The unit will remain on and continue to use battery power. To turn it off, use the power switch on the unit.
3. SPEED: Use to adjust the speed of the selected mode.
4. MODE: Use to cycle through the available modes. Can also change the DMX address, DMX channel, and wireless Id when those are selected.
- 5 a. DMX ADDRESS: Changes the DMX address. Use the up/down MODE buttons to change the address.
b. DMX CHANNEL: Changes DMX channel. Use the up/down MODE buttons to change the channel.
- 6 a. WIFI: Press to set the unit to WiFi mode which will allow control of the unit via the app.
b. WIRELESS ID: Press the this button to set the group ID when using master/slave mode, the app, or a wireless DMX console. Use the up/down MODE buttons to cycle up or down through the 8 available options which are OFF (disables wireless grouping) and wireless groups 1 – 7.
- 7 a. SENS: When in sound control mode use these buttons to adjust the sensitivity of the internal microphone.
b. SOUND MODES: Press the button enter sound mode. Use the MODE UP/DOWN buttons to cycle through the 31 sound modes.
8. SLAVE: This button is used when setting lights in master/slave and the phone app.
9. AUTO: Press to go into preset auto modes. Use the up/down SPEED buttons to adjust the speed. Use the up/down MODE buttons to adjust the auto type and the up/down BRIGHTNESS buttons to adjust brightness. Use the COLOR UP/DOWN buttons to adjust auto mode colors.
10. FADE: Press to enter fade mode. Use the up/down SPEED buttons to adjust the speed. Use the up/down BRIGHTNESS buttons to adjust brightness. Use the COLOR UP/DOWN buttons to adjust auto mode colors.
11. COLOR UP/DOWN: Use to adjust color of AUTO mode or static light type.
12. COLOR WHEEL: Press to enter the 27 color bank. Use the COLOR UP/DOWN buttons to adjust the color, up/down BRIGHTNESS buttons to adjust brightness, the STROBE button to apply strobe mode, and the up/down SPEED buttons to adjust the strobe speed.
13. STROBE: Sets the unit to strobe mode when set to a single or static color. Use the up/down SPEED buttons to adjust the strobe speed.
14. COLORS: Directly select red, green, blue, cool white, or warm white LED color group. Once you've selected the desired color, repeatedly press the button to cycle through available shades of that color. While strobing, use the up/down SPEED buttons to adjust the strobe speed and the up/down BRIGHTNESS buttons to adjust brightness.
15. STATIC: Press to enter the 27 colorbank. Use the COLOR UP/DOWN buttons to adjust the color, up/down BRIGHTNESS buttons to adjust brightness, the STROBE button to apply strobe mode, and the up/down SPEED buttons to adjust the strobe speed.



Wireless DMX Controller Functions

When using a DMX controller, use the charts below to reference each channel's function.

3-Channel Mode

Channel	Function	Value	Description
1	Master dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
2	Strobe	0 – 25	Strobe off
		26 – 255	Set strobe speed slow to fast

Wireless DMX Controller Functions

3-Channel Mode (Continued)

Channel	Function	Value	Description
3	No Color	0 – 12	Set color combinations
	Red (R)	13 – 21	
	Green (G)	22 – 30	
	Blue (B)	31 – 39	
	Cool white	40 – 48	
	Warm white	49 – 57	
	Amber	58 – 66	
	Light blue	67 – 75	
	Purple	76 – 84	
	Yellow	85 – 93	
	Light blue 2	94 – 102	
	Light orange	103 – 111	
	Yellow 2	112 – 120	
	Light green	121 – 129	
	Pink	130 – 138	
	Light purple	139 – 147	
	White 2	148 – 156	
	Light green 2	157 – 174	
	Light purple 2	175 – 183	
	Light red	184 – 192	
	Light blue 3	193 – 201	
	Light green 2	202 – 210	
	Light purple 3	211 – 219	
	White 3	220 – 228	
	White 4	229 – 237	
	Bright white	238 – 246	
	Bright white 2	247 – 255	

Wireless DMX Controller Functions

5-Channel Mode

Channel	Function	Value	Description
1	Red Dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
2	Green dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
3	Blue dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
4	Cool white dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
5	Warm white dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness

7-Channel Mode

Channel	Function	Value	Description
1	Master dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
2	Strobe	0 – 25	Strobe off
		26 – 255	Set strobe speed slow to fast
3	Red Dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
4	Green dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
5	Blue dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
6	Cool white dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
7	Warm white dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness

12-Channel Mode

Channel	Function	Value	Description
1	Master dimmer	0 – 5	Off
		6 – 255	Adjust overall brightness
2	Strobe	0 – 25	Strobe off
		26 – 255	Set strobe speed slow to fast
3	Red Dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
4	Green dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
5	Blue dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
6	Cool white dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
7	Warm white dimmer	0 – 3	Off
		4 – 255	Adjust overall brightness
8	Color cycle	0 – 8	Rainbow
	Red (R)	9 – 17	Set color combinations
	Green (G)	18 – 26	
	Blue (B)	27 – 35	
	Cool white	36 – 44	
	Warm white	45 – 53	
	Amber	54 – 62	
	Light blue	63 – 71	
	Light purple	72 – 80	
	Yellow	81 – 89	
	Light blue 2	90 – 98	
	Yellow 1	99 – 107	

When using CH1 - CH7,
Channel 11 must be
between 0 – 2.

WIRELESS DMX Controller Functions

When using a DMX controller, use the charts below to reference each channel's function.

12-Channel Mode (continued)

Channel	Function		Value	Description	
8	Yellow 2		108 – 116	Set color combination	
	Teal		117 – 125		
	Pink		126 – 134		
	Light purple		135 – 143		
	White 2		144 – 152		
	Yellow 3		153 – 161		
	Light blue 3		162 – 170		
	Light purple		171 – 179		
	Light pink		180 – 188		
	Light blue 4		189 – 197		
	Teal 2		198 – 206		
	White 3		207 – 215		
	White 4		216 – 224		
	White 5		225 – 233		
	White 6		234 – 242		
	Bright white		243 – 255		
9	No color		0 – 15	Set background color	
	Red		16 – 31		
	Green		32 – 47		
	Blue		48 – 63		
	Cool white		64 – 79		
	Warm white		80 – 95		
	Amber		96 – 111		
	Purple		112 – 127		
	Pink		128 – 143		
	Peach		144 – 159		
	Light blue		160 – 175		
	Teal		176 – 191		
	Yellow 1		192 – 223		
	Light blue 2		224 – 239		
	Light pink		240 – 255		
10	Background color dimmer		0 – 4	Off	
			5 – 255	Adjust overall background color brightness	
11	Manual mode		0 – 2	Manual dimming (ch1 – ch7 valid)	
	Auto	1	3 – 5	ch1 and ch12 valid	Set Auto mode Modes 0, 1, 2, 5, 6, 7, 8, 9, 10, 11, 12, and 62 – 67 will NOT change color based on your chosen selection of color, they will auto change colors (ch8) to their own auto style.
		2	6 – 8	ch1 and ch12 valid	
		3	9 – 11	ch1, ch8, and ch12 valid	
		4	12 – 14	ch1, ch8, and ch12 valid	
		5	15 – 17	ch1 and ch12 valid	
		6	18 – 20	ch1, ch9, ch10, and ch12 valid	
		7	21 – 23	ch1, ch9, ch10, and ch12 valid	
		8	24 – 26	ch1 and ch12 valid	
		9	27 – 29	ch1 and ch12 valid	
		10	30 – 32	ch1 and ch12 valid	
		11	33 – 35	ch1 and ch12 valid	
		12	36 – 38	ch1 and ch12 valid	
		13	39 – 41	ch1, ch8, ch9, ch10, and ch12 valid	
		14	42 – 44	ch1, ch8, ch9, ch10, and ch12 valid	
		15	45 – 47	ch1, ch8, ch9, ch10, and ch12 valid	
		16	48 – 50	ch1, ch8, ch9, ch10, and ch12 valid	
		17	51 – 53	ch1, ch8, ch9, ch10, and ch12 valid	
		18	54 – 56	ch1, ch8, ch9, ch10, and ch12 valid	
		19	57 – 59	ch1, ch8, ch9, ch10, and ch12 valid	
		20	60 – 62	ch1, ch8, ch9, ch10, and ch12 valid	
		21	63 – 65	ch1, ch8, ch9, ch10, and ch12 valid	

Wireless DMX Controller Functions

12-Channel Mode (continued)

Channel	Function		Value	Description
11	Auto	22	66 – 68	ch1, ch8, ch9, ch10, and ch12 valid
		23	69 – 71	ch1, ch8, ch9, ch10, and ch12 valid
		24	72 – 74	ch1, ch8, ch9, ch10, and ch12 valid
		25	75 – 77	ch1, ch8, ch9, ch10, and ch12 valid
		26	78 – 80	ch1, ch8, ch9, ch10, and ch12 valid
		27	81 – 83	ch1, ch8, ch9, ch10, and ch12 valid
		28	84 – 86	ch1, ch8, ch9, ch10, and ch12 valid
		29	87 – 89	ch1, ch8, ch9, ch10, and ch12 valid
		30	90 – 92	ch1, ch8, ch9, ch10, and ch12 valid
		31	93 – 95	ch1, ch8, ch9, ch10, and ch12 valid
		32	96 – 98	ch1, ch8, ch9, ch10, and ch12 valid
		33	99 – 101	ch1, ch8, ch9, ch10, and ch12 valid
		34	102 – 104	ch1, ch8, ch9, ch10, and ch12 valid
		35	105 – 107	ch1, ch8, ch9, ch10, and ch12 valid
		36	108 – 110	ch1, ch8, ch9, ch10, and ch12 valid
		37	111 – 113	ch1, ch8, ch9, ch10, and ch12 valid
		38	114 – 116	ch1, ch8, ch9, ch10, and ch12 valid
		39	117 – 119	ch1, ch8, ch9, ch10, and ch12 valid
		40	120 – 122	ch1, ch8, ch9, ch10, and ch12 valid
		41	123 – 125	ch1, ch8, ch9, ch10, and ch12 valid
		42	126 – 128	ch1, ch8, ch9, ch10, and ch12 valid
		43	129 – 131	ch1, ch8, ch9, ch10, and ch12 valid
		44	132 – 134	ch1, ch8, ch9, ch10, and ch12 valid
		45	135 – 137	ch1, ch8, ch9, ch10, and ch12 valid
		46	138 – 140	ch1, ch8, ch9, ch10, and ch12 valid
		47	141 – 143	ch1, ch8, ch9, ch10, and ch12 valid
		48	144 – 146	ch1, ch8, ch9, ch10, and ch12 valid
		49	147 – 149	ch1, ch8, ch9, ch10, and ch12 valid
		50	150 – 152	ch1, ch8, ch9, ch10, and ch12 valid
		51	153 – 155	ch1, ch8, ch9, ch10, and ch12 valid
		52	156 – 158	ch1, ch8, ch9, ch10, and ch12 valid
		53	159 – 161	ch1, ch8, ch9, ch10, and ch12 valid
		54	162 – 164	ch1, ch8, ch9, ch10, and ch12 valid
		55	165 – 167	ch1, ch8, ch9, ch10, and ch12 valid
		56	168 – 170	ch1, ch8, ch9, ch10, and ch12 valid
		57	171 – 173	ch1, ch8, ch9, ch10, and ch12 valid
		58	174 – 176	ch1, ch8, ch9, ch10, and ch12 valid
		59	177 – 179	ch1, ch8, and ch12 valid
		60	180 – 182	ch1, ch8, and ch12 valid
		61	183 – 185	ch1, ch8, and ch12 valid
		62	186 – 188	ch1 and ch12 valid
		63	189 – 191	ch1 and ch12 valid
		64	192 – 194	ch1 and ch12 valid
		65	195 – 197	ch1 and ch12 valid
		66	198 – 200	ch1 and ch12 valid
		67	201 – 203	ch1 and ch12 valid
		68	204 – 206	ch1, ch8, ch9, ch10, and ch12 valid
		0	207 – 219	Cycles through all auto modes
	Sound	Mode 1: Cycles through random sound modes.	220 – 229	ch1, ch8, ch9, and ch10 valid
		Mode 2: Solid color cycle.	230 – 239	ch1 valid
		Mode 3: Spectrum analyzer based on your color selection.	240 – 249	ch1 and ch8 valid
		Mode 4: Same as mode 3, but in reverse.	250 – 255	
12		Effect speed	0 – 255	Adjust effect speed slow to fast

Wireless DMX Controller Functions

40-Channel Mode

Channel	Function	Value	Description
1	R - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
2	G - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
3	B - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
4	W - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
5	Y - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
6	R - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
7	G - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
8	B - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
9	W - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
10	Y - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
11	R - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
12	G - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
13	B - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
14	W - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
15	Y - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
16	R - 4	0 – 3	Off
		4 – 255	Adjust overall brightness
17	G - 4	0 – 3	Off
		4 – 255	Adjust overall brightness
18	B - 4	0 – 3	Off
		4 – 255	Adjust overall brightness
19	W - 4	0 – 3	Off
		4 – 255	Adjust overall brightness
20	Y - 4	0 – 3	Off
		4 – 255	Adjust overall brightness
21	R - 5	0 – 3	Off
		4 – 255	Adjust overall brightness
22	G - 5	0 – 3	Off
		4 – 255	Adjust overall brightness
23	B - 5	0 – 3	Off
		4 – 255	Adjust overall brightness
24	W - 5	0 – 3	Off
		4 – 255	Adjust overall brightness
25	Y - 5	0 – 3	Off
		4 – 255	Adjust overall brightness
26	R - 6	0 – 3	Off
		4 – 255	Adjust overall brightness
27	G - 6	0 – 3	Off
		4 – 255	Adjust overall brightness
28	B - 6	0 – 3	Off
		4 – 255	Adjust overall brightness

DMX Controller Functions
40-Channel Mode (continued)

Channel	Function	Value	Description
29	W - 6	0 – 3	Off
		4 – 255	Adjust overall brightness
30	Y - 6	0 – 3	Off
		4 – 255	Adjust overall brightness
31	R - 7	0 – 3	Off
		4 – 255	Adjust overall brightness
32	G - 7	0 – 3	Off
		4 – 255	Adjust overall brightness
33	B - 7	0 – 3	Off
		4 – 255	Adjust overall brightness
34	W - 7	0 – 3	Off
		4 – 255	Adjust overall brightness
35	Y - 7	0 – 3	Off
		4 – 255	Adjust overall brightness
36	R - 8	0 – 3	Off
		4 – 255	Adjust overall brightness
37	G - 8	0 – 3	Off
		4 – 255	Adjust overall brightness
38	B - 8	0 – 3	Off
		4 – 255	Adjust overall brightness
39	W - 8	0 – 3	Off
		4 – 255	Adjust overall brightness
40	Y - 8	0 – 3	Off
		4 – 255	Adjust overall brightness

80-Channel Mode

Channel	Function	Value	Description
1	R - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
2	G - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
3	B - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
4	W - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
5	Y - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
6	R - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
7	G - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
8	B - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
9	W - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
10	Y - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
11	R - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
12	G - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
13	B - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
14	W - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
15	Y - 3	0 – 3	Off
		4 – 255	Adjust overall brightness

DMX Controller Functions
80-Channel Mode (continued)

Channel	Function	Value	Description
16	R - 4	0 - 3	Off
		4 - 255	Adjust overall brightness
17	G - 4	0 - 3	Off
		4 - 255	Adjust overall brightness
18	B - 4	0 - 3	Off
		4 - 255	Adjust overall brightness
19	W - 4	0 - 3	Off
		4 - 255	Adjust overall brightness
20	Y - 4	0 - 3	Off
		4 - 255	Adjust overall brightness
21	R - 5	0 - 3	Off
		4 - 255	Adjust overall brightness
22	G - 5	0 - 3	Off
		4 - 255	Adjust overall brightness
23	B - 5	0 - 3	Off
		4 - 255	Adjust overall brightness
24	W - 5	0 - 3	Off
		4 - 255	Adjust overall brightness
25	Y - 5	0 - 3	Off
		4 - 255	Adjust overall brightness
26	R - 6	0 - 3	Off
		4 - 255	Adjust overall brightness
27	G - 6	0 - 3	Off
		4 - 255	Adjust overall brightness
28	B - 6	0 - 3	Off
		4 - 255	Adjust overall brightness
29	W - 6	0 - 3	Off
		4 - 255	Adjust overall brightness
30	Y - 6	0 - 3	Off
		4 - 255	Adjust overall brightness
31	R - 7	0 - 3	Off
		4 - 255	Adjust overall brightness
32	G - 7	0 - 3	Off
		4 - 255	Adjust overall brightness
33	B - 7	0 - 3	Off
		4 - 255	Adjust overall brightness
34	W - 7	0 - 3	Off
		4 - 255	Adjust overall brightness
35	Y - 7	0 - 3	Off
		4 - 255	Adjust overall brightness
36	R - 8	0 - 3	Off
		4 - 255	Adjust overall brightness
37	G - 8	0 - 3	Off
		4 - 255	Adjust overall brightness
38	B - 8	0 - 3	Off
		4 - 255	Adjust overall brightness
39	W - 8	0 - 3	Off
		4 - 255	Adjust overall brightness
40	Y - 8	0 - 3	Off
		4 - 255	Adjust overall brightness
41	R - 9	0 - 3	Off
		4 - 255	Adjust overall brightness
42	G - 9	0 - 3	Off
		4 - 255	Adjust overall brightness
43	B - 9	0 - 3	Off
		4 - 255	Adjust overall brightness

DMX Controller Functions
80-Channel Mode (continued)

Channel	Function	Value	Description
44	W - 9	0 – 3	Off
		4 – 255	Adjust overall brightness
45	Y - 9	0 – 3	Off
		4 – 255	Adjust overall brightness
46	R - 10	0 – 3	Off
		4 – 255	Adjust overall brightness
47	G - 10	0 – 3	Off
		4 – 255	Adjust overall brightness
48	B - 10	0 – 3	Off
		4 – 255	Adjust overall brightness
49	W - 10	0 – 3	Off
		4 – 255	Adjust overall brightness
50	Y - 10	0 – 3	Off
		4 – 255	Adjust overall brightness
51	R - 12	0 – 3	Off
		4 – 255	Adjust overall brightness
52	G - 12	0 – 3	Off
		4 – 255	Adjust overall brightness
53	B - 12	0 – 3	Off
		4 – 255	Adjust overall brightness
54	W - 12	0 – 3	Off
		4 – 255	Adjust overall brightness
55	Y - 12	0 – 3	Off
		4 – 255	Adjust overall brightness
56	R - 13	0 – 3	Off
		4 – 255	Adjust overall brightness
57	G - 13	0 – 3	Off
		4 – 255	Adjust overall brightness
58	B - 13	0 – 3	Off
		4 – 255	Adjust overall brightness
59	W - 13	0 – 3	Off
		4 – 255	Adjust overall brightness
60	Y - 13	0 – 3	Off
		4 – 255	Adjust overall brightness
61	R - 14	0 – 3	Off
		4 – 255	Adjust overall brightness
62	G - 14	0 – 3	Off
		4 – 255	Adjust overall brightness
63	B - 14	0 – 3	Off
		4 – 255	Adjust overall brightness
64	W - 14	0 – 3	Off
		4 – 255	Adjust overall brightness
65	Y - 14	0 – 3	Off
		4 – 255	Adjust overall brightness
66	R - 15	0 – 3	Off
		4 – 255	Adjust overall brightness
67	G - 15	0 – 3	Off
		4 – 255	Adjust overall brightness
68	B - 15	0 – 3	Off
		4 – 255	Adjust overall brightness
69	W - 15	0 – 3	Off
		4 – 255	Adjust overall brightness
70	Y - 15	0 – 3	Off
		4 – 255	Adjust overall brightness

DMX Controller Functions

80-Channel Mode (continued)

Channel	Function	Value	Description
71	R - 16	0 – 3	Off
		4 – 255	Adjust overall brightness
72	G - 16	0 – 3	Off
		4 – 255	Adjust overall brightness
73	B - 16	0 – 3	Off
		4 – 255	Adjust overall brightness
74	W - 16	0 – 3	Off
		4 – 255	Adjust overall brightness
75	Y - 16	0 – 3	Off
		4 – 255	Adjust overall brightness
76	R - 17	0 – 3	Off
		4 – 255	Adjust overall brightness
77	G - 17	0 – 3	Off
		4 – 255	Adjust overall brightness
78	B - 17	0 – 3	Off
		4 – 255	Adjust overall brightness
79	W - 17	0 – 3	Off
		4 – 255	Adjust overall brightness
80	Y - 17	0 – 3	Off
		4 – 255	Adjust overall brightness

160-Channel Mode

Channel	Function	Value	Description
1	R - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
2	G - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
3	B - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
4	W - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
5	Y - 1	0 – 3	Off
		4 – 255	Adjust overall brightness
6	R - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
7	G - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
8	B - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
9	W - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
10	Y - 2	0 – 3	Off
		4 – 255	Adjust overall brightness
11	R - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
12	G - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
13	B - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
14	W - 3	0 – 3	Off
		4 – 255	Adjust overall brightness
15	Y - 3	0 – 3	Off
		4 – 255	Adjust overall brightness

DMX Controller Functions
160-Channel Mode (continued)

Channel	Function	Value	Description
16	R - 4	0 - 3	Off
		4 - 255	Adjust overall brightness
17	G - 4	0 - 3	Off
		4 - 255	Adjust overall brightness
18	B - 4	0 - 3	Off
		4 - 255	Adjust overall brightness
19	W - 4	0 - 3	Off
		4 - 255	Adjust overall brightness
20	Y - 4	0 - 3	Off
		4 - 255	Adjust overall brightness
21	R - 5	0 - 3	Off
		4 - 255	Adjust overall brightness
22	G - 5	0 - 3	Off
		4 - 255	Adjust overall brightness
23	B - 5	0 - 3	Off
		4 - 255	Adjust overall brightness
24	W - 5	0 - 3	Off
		4 - 255	Adjust overall brightness
25	Y - 5	0 - 3	Off
		4 - 255	Adjust overall brightness
26	R - 6	0 - 3	Off
		4 - 255	Adjust overall brightness
27	G - 6	0 - 3	Off
		4 - 255	Adjust overall brightness
28	B - 6	0 - 3	Off
		4 - 255	Adjust overall brightness
29	W - 6	0 - 3	Off
		4 - 255	Adjust overall brightness
30	Y - 6	0 - 3	Off
		4 - 255	Adjust overall brightness
31	R - 7	0 - 3	Off
		4 - 255	Adjust overall brightness
32	G - 7	0 - 3	Off
		4 - 255	Adjust overall brightness
33	B - 7	0 - 3	Off
		4 - 255	Adjust overall brightness
34	W - 7	0 - 3	Off
		4 - 255	Adjust overall brightness
35	Y - 7	0 - 3	Off
		4 - 255	Adjust overall brightness
36	R - 8	0 - 3	Off
		4 - 255	Adjust overall brightness
37	G - 8	0 - 3	Off
		4 - 255	Adjust overall brightness
38	B - 8	0 - 3	Off
		4 - 255	Adjust overall brightness
39	W - 8	0 - 3	Off
		4 - 255	Adjust overall brightness
40	Y - 8	0 - 3	Off
		4 - 255	Adjust overall brightness
41	R - 9	0 - 3	Off
		4 - 255	Adjust overall brightness
42	G - 9	0 - 3	Off
		4 - 255	Adjust overall brightness
43	B - 9	0 - 3	Off
		4 - 255	Adjust overall brightness

DMX Controller Functions
160-Channel Mode (continued)

Channel	Function	Value	Description
44	W - 9	0 - 3	Off
		4 - 255	Adjust overall brightness
45	Y - 9	0 - 3	Off
		4 - 255	Adjust overall brightness
46	R - 10	0 - 3	Off
		4 - 255	Adjust overall brightness
47	G - 10	0 - 3	Off
		4 - 255	Adjust overall brightness
48	B - 10	0 - 3	Off
		4 - 255	Adjust overall brightness
49	W - 10	0 - 3	Off
		4 - 255	Adjust overall brightness
50	Y - 10	0 - 3	Off
		4 - 255	Adjust overall brightness
51	R - 11	0 - 3	Off
		4 - 255	Adjust overall brightness
52	G - 11	0 - 3	Off
		4 - 255	Adjust overall brightness
53	B - 11	0 - 3	Off
		4 - 255	Adjust overall brightness
54	W - 11	0 - 3	Off
		4 - 255	Adjust overall brightness
55	Y - 11	0 - 3	Off
		4 - 255	Adjust overall brightness
56	R - 12	0 - 3	Off
		4 - 255	Adjust overall brightness
57	G - 12	0 - 3	Off
		4 - 255	Adjust overall brightness
58	B - 12	0 - 3	Off
		4 - 255	Adjust overall brightness
59	W - 12	0 - 3	Off
		4 - 255	Adjust overall brightness
60	Y - 12	0 - 3	Off
		4 - 255	Adjust overall brightness
61	R - 13	0 - 3	Off
		4 - 255	Adjust overall brightness
62	G - 13	0 - 3	Off
		4 - 255	Adjust overall brightness
63	B - 13	0 - 3	Off
		4 - 255	Adjust overall brightness
64	W - 13	0 - 3	Off
		4 - 255	Adjust overall brightness
65	Y - 13	0 - 3	Off
		4 - 255	Adjust overall brightness
66	R - 14	0 - 3	Off
		4 - 255	Adjust overall brightness
67	G - 14	0 - 3	Off
		4 - 255	Adjust overall brightness
68	B - 14	0 - 3	Off
		4 - 255	Adjust overall brightness
69	W - 14	0 - 3	Off
		4 - 255	Adjust overall brightness
70	Y - 14	0 - 3	Off
		4 - 255	Adjust overall brightness

DMX Controller Functions
160-Channel Mode (continued)

Channel	Function	Value	Description
71	R - 15	0 – 3	Off
		4 – 255	Adjust overall brightness
72	G - 15	0 – 3	Off
		4 – 255	Adjust overall brightness
73	B - 15	0 – 3	Off
		4 – 255	Adjust overall brightness
74	W - 15	0 – 3	Off
		4 – 255	Adjust overall brightness
75	Y - 15	0 – 3	Off
		4 – 255	Adjust overall brightness
76	R - 16	0 – 3	Off
		4 – 255	Adjust overall brightness
77	G - 16	0 – 3	Off
		4 – 255	Adjust overall brightness
78	B - 16	0 – 3	Off
		4 – 255	Adjust overall brightness
79	W - 16	0 – 3	Off
		4 – 255	Adjust overall brightness
80	Y - 16	0 – 3	Off
		4 – 255	Adjust overall brightness
81	R - 17	0 – 3	Off
		4 – 255	Adjust overall brightness
82	G - 17	0 – 3	Off
		4 – 255	Adjust overall brightness
83	B - 17	0 – 3	Off
		4 – 255	Adjust overall brightness
84	W - 17	0 – 3	Off
		4 – 255	Adjust overall brightness
85	Y - 17	0 – 3	Off
		4 – 255	Adjust overall brightness
86	R - 18	0 – 3	Off
		4 – 255	Adjust overall brightness
87	G - 18	0 – 3	Off
		4 – 255	Adjust overall brightness
88	B - 18	0 – 3	Off
		4 – 255	Adjust overall brightness
89	W - 18	0 – 3	Off
		4 – 255	Adjust overall brightness
90	Y - 18	0 – 3	Off
		4 – 255	Adjust overall brightness
91	R - 19	0 – 3	Off
		4 – 255	Adjust overall brightness
92	G - 19	0 – 3	Off
		4 – 255	Adjust overall brightness
93	B - 19	0 – 3	Off
		4 – 255	Adjust overall brightness
94	W - 19	0 – 3	Off
		4 – 255	Adjust overall brightness
95	Y - 19	0 – 3	Off
		4 – 255	Adjust overall brightness
96	R - 20	0 – 3	Off
		4 – 255	Adjust overall brightness
97	G - 20	0 – 3	Off
		4 – 255	Adjust overall brightness
98	B - 20	0 – 3	Off
		4 – 255	Adjust overall brightness

DMX Controller Functions
160-Channel Mode (continued)

Channel	Function	Value	Description
99	W - 20	0 – 3	Off
		4 – 255	Adjust overall brightness
100	Y - 20	0 – 3	Off
		4 – 255	Adjust overall brightness
101	R - 21	0 – 3	Off
		4 – 255	Adjust overall brightness
102	G - 21	0 – 3	Off
		4 – 255	Adjust overall brightness
103	B - 21	0 – 3	Off
		4 – 255	Adjust overall brightness
104	W - 21	0 – 3	Off
		4 – 255	Adjust overall brightness
105	Y - 21	0 – 3	Off
		4 – 255	Adjust overall brightness
106	R - 22	0 – 3	Off
		4 – 255	Adjust overall brightness
107	G - 22	0 – 3	Off
		4 – 255	Adjust overall brightness
108	B - 22	0 – 3	Off
		4 – 255	Adjust overall brightness
109	W - 22	0 – 3	Off
		4 – 255	Adjust overall brightness
110	Y - 22	0 – 3	Off
		4 – 255	Adjust overall brightness
111	R - 23	0 – 3	Off
		4 – 255	Adjust overall brightness
112	G - 23	0 – 3	Off
		4 – 255	Adjust overall brightness
113	B - 23	0 – 3	Off
		4 – 255	Adjust overall brightness
114	W - 23	0 – 3	Off
		4 – 255	Adjust overall brightness
115	Y - 23	0 – 3	Off
		4 – 255	Adjust overall brightness
116	R - 24	0 – 3	Off
		4 – 255	Adjust overall brightness
117	G - 24	0 – 3	Off
		4 – 255	Adjust overall brightness
118	B - 24	0 – 3	Off
		4 – 255	Adjust overall brightness
119	W - 24	0 – 3	Off
		4 – 255	Adjust overall brightness
120	Y - 24	0 – 3	Off
		4 – 255	Adjust overall brightness
121	R - 25	0 – 3	Off
		4 – 255	Adjust overall brightness
122	G - 25	0 – 3	Off
		4 – 255	Adjust overall brightness
123	B - 25	0 – 3	Off
		4 – 255	Adjust overall brightness
124	W - 25	0 – 3	Off
		4 – 255	Adjust overall brightness
125	Y - 25	0 – 3	Off
		4 – 255	Adjust overall brightness

DMX Controller Functions
160-Channel Mode (continued)

Channel	Function	Value	Description
126	R - 26	0 – 3	Off
		4 – 255	Adjust overall brightness
127	G - 26	0 – 3	Off
		4 – 255	Adjust overall brightness
128	B - 26	0 – 3	Off
		4 – 255	Adjust overall brightness
129	W - 26	0 – 3	Off
		4 – 255	Adjust overall brightness
130	Y - 26	0 – 3	Off
		4 – 255	Adjust overall brightness
131	R - 27	0 – 3	Off
		4 – 255	Adjust overall brightness
132	G - 27	0 – 3	Off
		4 – 255	Adjust overall brightness
133	B - 27	0 – 3	Off
		4 – 255	Adjust overall brightness
134	W - 27	0 – 3	Off
		4 – 255	Adjust overall brightness
135	Y - 27	0 – 3	Off
		4 – 255	Adjust overall brightness
136	R - 28	0 – 3	Off
		4 – 255	Adjust overall brightness
137	G - 28	0 – 3	Off
		4 – 255	Adjust overall brightness
138	B - 28	0 – 3	Off
		4 – 255	Adjust overall brightness
139	W - 28	0 – 3	Off
		4 – 255	Adjust overall brightness
140	Y - 28	0 – 3	Off
		4 – 255	Adjust overall brightness
141	R - 29	0 – 3	Off
		4 – 255	Adjust overall brightness
142	G - 29	0 – 3	Off
		4 – 255	Adjust overall brightness
143	B - 29	0 – 3	Off
		4 – 255	Adjust overall brightness
144	W - 29	0 – 3	Off
		4 – 255	Adjust overall brightness
145	Y - 29	0 – 3	Off
		4 – 255	Adjust overall brightness
146	R - 30	0 – 3	Off
		4 – 255	Adjust overall brightness
147	G - 30	0 – 3	Off
		4 – 255	Adjust overall brightness
148	B - 30	0 – 3	Off
		4 – 255	Adjust overall brightness
149	W - 30	0 – 3	Off
		4 – 255	Adjust overall brightness
150	Y - 30	0 – 3	Off
		4 – 255	Adjust overall brightness
151	R - 31	0 – 3	Off
		4 – 255	Adjust overall brightness
152	G - 31	0 – 3	Off
		4 – 255	Adjust overall brightness
153	B - 31	0 – 3	Off
		4 – 255	Adjust overall brightness

DMX Controller Functions
160-Channel Mode (continued)

Channel	Function	Value	Description
154	W - 32	0 – 3	Off
		4 – 255	Adjust overall brightness
155	Y - 32	0 – 3	Off
		4 – 255	Adjust overall brightness
156	R - 33	0 – 3	Off
		4 – 255	Adjust overall brightness
157	G - 33	0 – 3	Off
		4 – 255	Adjust overall brightness
158	B - 33	0 – 3	Off
		4 – 255	Adjust overall brightness
159	W - 33	0 – 3	Off
		4 – 255	Adjust overall brightness
160	Y - 33	0 – 3	Off
		4 – 255	Adjust overall brightness

