

QUICK REFERENCE GUIDE



Rogue Outcast 3 Spot

DMX Values

20CH	25CH	Function	Value	Percent/Setting
1	1	Pan	000 ⇔ 255	0–100%
2	2	Fine pan	000 ⇔ 255	Fine control (16-bit)
3	3	Tilt	000 ⇔ 255	0–100%
4	4	Fine tilt	000 ⇔ 255	Fine control (16-bit)
5	5	Pan/tilt speed	000 ⇔ 255	Fast to slow
6	6	Dimmer	000 ⇔ 255	0–100%
–	7	Fine dimmer	000 ⇔ 255	Fine control (16-bit)
7	8	Strobe	000 ⇔ 003	Off
			004 ⇔ 007	On
			008 ⇔ 076	Synchronized strobe, slow to fast
			077 ⇔ 145	Pulse strobe, slow to fast
			146 ⇔ 215	Random strobe, slow to fast
			216 ⇔ 255	On
8	9	Virtual shaking	000 ⇔ 001	No function
			002 ⇔ 128	Shaking effect, slow to fast
			129 ⇔ 255	Fade effect, slow to fast
9	10	Color wheel 1	000 ⇔ 006	Open
			007 ⇔ 013	Yellow
			014 ⇔ 020	Light blue
			021 ⇔ 027	Green
			028 ⇔ 034	Red
			034 ⇔ 041	Magenta
			042 ⇔ 048	Dark blue
			049 ⇔ 059	Orange
			060 ⇔ 187	Color wheel indexing
			188 ⇔ 219	Color scroll, fast to slow
			220 ⇔ 223	Stop
			224 ⇔ 255	Reverse color scroll, slow to fast
10	11	Color wheel 2	000 ⇔ 006	Open
			007 ⇔ 013	CTO 3200K
			014 ⇔ 020	CTO 5600K
			021 ⇔ 027	Green
			028 ⇔ 034	UV
			034 ⇔ 041	Orange
			042 ⇔ 048	Pink
			049 ⇔ 059	Light blue
			060 ⇔ 187	Color wheel indexing
			188 ⇔ 219	Color scroll, fast to slow
			220 ⇔ 223	Stop
			224 ⇔ 255	Reverse color scroll, slow to fast

20CH	25CH	Function	Value	Percent/Setting
11	12	Gobo wheel 1 (see Gobo Wheels)	001 ⇔ 007	Open
			008 ⇔ 015	Gobo 1
			016 ⇔ 023	Gobo 2
			024 ⇔ 031	Gobo 3
			032 ⇔ 039	Gobo 4
			040 ⇔ 047	Gobo 5
			048 ⇔ 055	Gobo 6
			056 ⇔ 063	Gobo 7
			064 ⇔ 071	Gobo 7 shaking, slow to fast
			072 ⇔ 079	Gobo 6 shaking, slow to fast
			080 ⇔ 087	Gobo 5 shaking, slow to fast
			088 ⇔ 095	Gobo 4 shaking, slow to fast
			096 ⇔ 103	Gobo 3 shaking, slow to fast
			104 ⇔ 111	Gobo 2 shaking, slow to fast
			112 ⇔ 119	Gobo 1 shaking, slow to fast
			120 ⇔ 127	Open
			128 ⇔ 191	Gobo scroll, slow to fast
			192 ⇔ 255	Reverse gobo scroll, slow to fast
12	13	Gobo wheel 1 rotate	000 ⇔ 063	Gobo index
			064 ⇔ 145	Rotation, fast to slow
			146 ⇔ 149	Stop
			150 ⇔ 231	Reverse rotation, slow to fast
			232 ⇔ 255	Alternating clockwise/counterclockwise rotation, short to long
–	14	Fine gobo rotation	000 ⇔ 255	Fine control (16-bit)
13	15	Gobo wheel 2 (see Gobo Wheels)	000 ⇔ 005	Open
			006 ⇔ 011	Gobo 1
			012 ⇔ 017	Gobo 2
			018 ⇔ 023	Gobo 3
			024 ⇔ 029	Gobo 4
			030 ⇔ 035	Gobo 5
			036 ⇔ 041	Gobo 6
			042 ⇔ 047	Gobo 7
			048 ⇔ 053	Gobo 8
			054 ⇔ 063	Gobo 9
			064 ⇔ 069	Gobo 9 shaking, slow to fast
			070 ⇔ 075	Gobo 8 shaking, slow to fast
			076 ⇔ 081	Gobo 7 shaking, slow to fast
			082 ⇔ 087	Gobo 6 shaking, slow to fast
			088 ⇔ 093	Gobo 5 shaking, slow to fast
			094 ⇔ 099	Gobo 4 shaking, slow to fast
			100 ⇔ 105	Gobo 3 shaking, slow to fast
			106 ⇔ 111	Gobo 2 shaking, slow to fast
			112 ⇔ 117	Gobo 1 shaking, slow to fast
			118 ⇔ 127	Open
			128 ⇔ 191	Gobo scroll, slow to fast
			192 ⇔ 255	Reverse gobo scroll, slow to fast
14	16	Focus	000 ⇔ 255	0–100%

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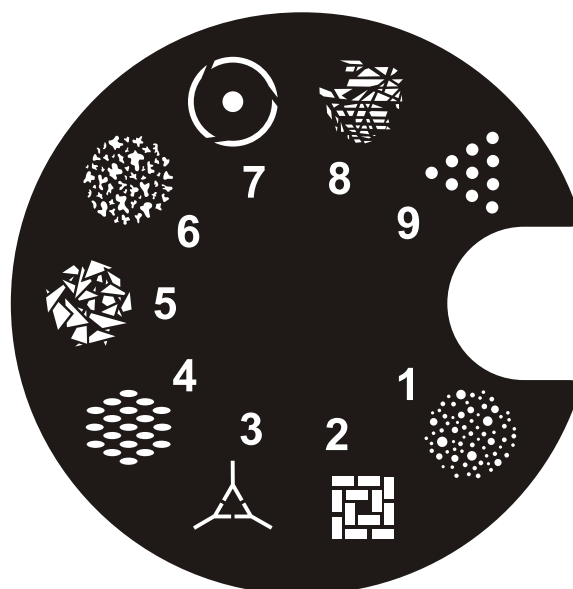
20CH	25CH	Function	Value	Percent/Setting
–	17	Fine focus	000 ⇔ 255	Fine control (16-bit)
–	18	Auto focus	000 ⇔ 010 011 ⇔ 030 031 ⇔ 050 051 ⇔ 070 071 ⇔ 090 091 ⇔ 110 111 ⇔ 130 131 ⇔ 150 151 ⇔ 170 171 ⇔ 190 191 ⇔ 210 211 ⇔ 255	No function 0-5 meters 6 meters 7 meters 8 meters 9 meters 10 meters 12.5 meters 15 meters 17.5 meters 20-60 meters Auto detect distance
15	19	Zoom	000 ⇔ 255	0–100%
–	20	Zoom fine	000 ⇔ 255	Fine control (16-bit)
16	21	Prism	000 ⇔ 004 005 ⇔ 255	No function Prism insert
17	22	Prism rotate	000 ⇔ 127 128 ⇔ 189 190 ⇔ 193 194 ⇔ 255	Prism index Clockwise rotation, fast to slow Stop Counterclockwise rotation, slow to fast
18	23	Iris	000 ⇔ 063 064 ⇔ 127 128 ⇔ 191 192 ⇔ 255	Big to small Auto change, slow to fast Slow open, fast close, slow to fast Fast open, slow close, slow to fast
19	24	Frost	000 ⇔ 255	0–100%

20CH	25CH	Function	Value	Percent/Setting
20	25	Control (3 second hold)	000 ⇔ 007	No function
			008 ⇔ 015	Blackout during pan/tilt
			016 ⇔ 023	Blackout while color wheels are moving
			024 ⇔ 031	Blackout while gobo wheels are moving
			032 ⇔ 039	Blackout during pan/tilt/color wheel
			040 ⇔ 047	Blackout during pan/tilt/gobo wheels
			048 ⇔ 055	Blackout during pan/tilt/color wheel/gobo wheels
			056 ⇔ 095	No function
			096 ⇔ 103	Pan reset
			104 ⇔ 111	Tilt reset
			112 ⇔ 119	Color wheels reset
			120 ⇔ 127	Gobo wheels reset
			128 ⇔ 135	No function
			136 ⇔ 143	Prism reset
			144 ⇔ 151	No function
			152 ⇔ 159	All reset
			160 ⇔ 167	Iris reset
			168 ⇔ 175	Frost reset
			176 ⇔ 183	Zoom reset
			184 ⇔ 191	Fan ECO
			192 ⇔ 199	Fan Full
			200 ⇔ 215	Fan Auto
			216 ⇔ 255	No function

Gobo Wheels



Gobo wheel 1



Gobo wheel 2