

440P II BSW - DMX Protocol

Standard (2000) Numb URX protecting Number Number Number 1 Strobu/Shitter 0 0 0 12% 0.2% 0.2% 0.0% 0.0%) 2 Incenting 0 2.2% 0.2% 0.2% 0.2% 0.0%) 0.0%) 3 Oxan 0 2.25 0.0% 100.0% Night #7.01 light 0.0%) 4 Magetta 0 2.25 0.0% 100.0% Night #7.01 light 0.0%) 5 Value 0 2.25 0.0% 100.0% Night #7.01 light 0.0%) 6 CMY cora max of 0 2.25 0.0% 100.0% Night #7.01 light 0.0%) 7 CTO 0 2.25 0.0% 100.0% Night #7.01 light 0.0%) 7 CTO 0 2.55 0.0% 100.0% Night #7.01 light 0.0%) 7 CTO 0 2.55 0.0% 10.0% 0.0% <td< th=""><th colspan="13">Revision: A Valid from firmware version: 1.0</th></td<>	Revision: A Valid from firmware version: 1.0												
1 Stroba/Shutter 0 91 0.0% 1/2% Closed 0pm	DMX mode	Name	DN	IX value			Function	Default DMX					
1 SenderShutter 92 63 12.27 2.16 44.96 Synchencos stroke from size to lead 0,05 12 123 62.05 62.05 62.05 0.07 0,075 2 Internetry 0 22.6 62.05 0.076 0,007	Standard (26ch)		0	31			Closed	Value					
1 SetoeSouttor 128 100 60.2% 62.2% 62.7% 77%													
18 198 198 50 20 62.74 Reader Den 21 221 62.75 Random strobe from store to fast 00			64	127	25.1%	49.8%	Synchronous strobe from slow to fast						
2lene22lene97.8%100.06%100.07%100.07%100.07%3Cyan02550.07%100.07%100.07%100.07%0.07%)4Magend02550.07%100.07%100.07%100.07%0.07%)5Yellow02550.07%100.07%100.07%100.07%100.07%0.07%)6CMY color macro161550.37%5.25%CMY socientomic of an also to fast0.07%)7CTO02550.07%100.05%Nem 2-Oid0.07%)7CTO090.05%3.5%CMY socientomic of also to fast0.07%)7CTO090.05%3.5%CMY sociental socient for solve to fast0.07%)8293.9%7.5%Color 10.07%0.07%7CTO090.05%3.5%Color 20.07%82091.06%2.21%Color 30.07%9None101081.06%2.21%Color 10.07%101194.1%4.8%Color 10.07%0.07%9Reserved093.5%8.0%Color 10.07%1101194.1%4.8%Color 10.07%0.07%1111194.1%4.8%Color 10.07%0.07%1111194.1%4.8%Color 10.07% <tr< td=""><td rowspan="3">1</td><td>Strobe/Shutter</td><td>128</td><td>159</td><td>50.2%</td><td>62.4%</td><td>-</td><td>0(0%)</td></tr<>	1	Strobe/Shutter	128	159	50.2%	62.4%	-	0(0%)					
2 Intensity 0 255 0.0% 100.0% No.1% 19.1 × 1.01 magenta 0.0%) 3 Corr 0 255 0.0% 100.0% 100.0% 0.0%) 4 Magenta 0 255 0.0% 100.0% 0.0%) 0.0%) 5 Yelkow 0 255 0.0% 100.0% 0.0%) 0.0%) 6 CAV color macro 1 15 0.0% 0.0% 0.0% 0.0%) 6 155 0.0% 0.00% 0.00% 0.00% 0.0% 0.0% 7 CTO 0 9 0.0% 3.3% Open ditemacro of rom slow to fast 0.0%) 7 CTO 0 9 0.0% 3.3% Open dit 0.0%) 0.0% 7 CTO 0 9 0.0% 3.3% Color 1 0.0%) 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%			160	223	62.7%	87.5%	Random strobe from slow to fast	1					
3 Cont 0 28 0.0% 100.0% (White > Fullyagen 00%) 6 Yellow 0 256 0.0% 100% 000% 000% 6 Yellow 0 256 0.0% 100% Mine > Fullyagen 00%) 6 CMY color macro 16 155 6.8% 52.9% CMY sector malow to fast 00%) 7 CTO 0 256 0.0% 100.0% West > Fullyagen 00%) 7 CTO 0 256 0.0% 100.0% Mine > Cold rom alow to fast 00%) 7 CTO 0 256 0.0% 30% Ooin 10% Cold rom alow to fast 00%) 10 19 33% 13% Cold rom alow to fast 00%) 00% 10 19 33% 10% Cold rom 00% 00% 10 19 33% 23% Cold rom 00% 00% 10 19% <td></td> <td>224</td> <td>255</td> <td>87.8%</td> <td>100.0%</td> <td>Open</td> <td></td>			224	255	87.8%	100.0%	Open						
4 Magenta 0 25 0.0% 00.00% Write > Lulyragenta 00%) 5 View 0 256 0.0% 100.0% 00% 00%) 6 CMV color macro 16 156 0.0% 100.0% CMV color macro of the start 00%) 7 CTO 0 255 0.0% 100.0% CMV and macro oth from skow to fast 00%) 7 CTO 0 9 0.0% 3.5% Open 00% 0.0% 7 CTO 0 9 0.0% 3.2% Calor 3 0.0% 0.0% 7 0 9 3.5% Solar 1 Calor 3 0.0% <t< td=""><td>2</td><td>Intensity</td><td>0</td><td>255</td><td>0.0%</td><td>100.0%</td><td>No light → Full light</td><td>0(0%)</td></t<>	2	Intensity	0	255	0.0%	100.0%	No light → Full light	0(0%)					
5 Velicov 0 256 0.0% 190.0% Velicov 00(%) 6 CMV color macro 16 6.3% 52.9% CMV synchronous color from low to fast 00(%) 7 CTO 0 255 0.0% 100.0% Velicov from slow to fast 00(%) 7 CTO 0 256 0.0% 100.0% Velicov from slow to fast 00(%) 7 CTO 0 256 0.0% 100.0% Velicov from slow to fast 00(%) 7 CTO 0 250 7.5% Cladr 1 00(%) 00(%) 8 Color 1 0.39 11.8% 15.3% Cladr 5 00(%)	3	Cyan	0	255	0.0%	100.0%	White → Full cyan	0(0%)					
6 CMV color macro 1 6 0.0% 5.9% CMV color macro total from slow to fast 000% 7 CTO 0 255 53.3% 100.0% CMV scolor macro total from slow to fast 000%) 7 CTO 0 256 0.0% 3.5% Color 0.0%	4	Magenta	0	255	0.0%	100.0%	· · · · · · · · · · · · · · · · · · ·	0(0%)					
6 0 15 0.0% 5.9% CM* color matro off 00% 7 CTO 0 256 5.3% 5.9% CM* grademic solar from slow foat 00% 7 CTO 0 256 0.0% 0.0% Warm 2-Col 0.0% 0.0% 7 CTO 0 29 7.8% 11.4% Color 1 0.0%	5	Yellow	0	255	0.0%	100.0%	White → Full yellow	0(0%)					
136 255 9.3.3% 100.0% CM* made color from slow to fast 7 CTO 0 255 0.0% 3.5% Den 0			0	15	0.0%	5.9%	CMY color macro off						
7 CTO 0 255 0.0% 0.0% 100.0% Imm \Rightarrow Odd 00(%) 00(%) 10 19 3.9% 7.5% Color 1 0.0%	6	CMY color macro	16	135	6.3%	52.9%	CMY synchronous color from slow to fast	0(0%)					
8 Color1 wheel 0 9 0.0% 3.5% Color1 0 10			136	255	53.3%	100.0%	CMY random color from slow to fast						
8 Color1 wheel 10 19 3.98 11.4% Color2 8 Color1 wheel 0 40 40 15.7% Color3 90 60 69 23.5% 27.1% Color5 Color5 100 100 27.5% 21.0% Color6 Color6 100 100 30.3% 30.4% Color7 Color1 100 100 30.2% 42.7% Color1 10 Color 10 102 1127 47.1% 40.8% Color 11 Color 11 128 1127 47.1% 40.8% Color 12 Color 12 128 1127 47.1% 40.8% Color 12 Color 12 Color 12 128 128 127.7% 76.5% Star Color 12 Color 14	7	СТО	0	255	0.0%	100.0%	Warm → Cold	0(0%)					
8 20 29 7.8% 11.4% Color 2 30 30 118% 113% 123% Color 3 40 49 15.7% 19.2% Color 4 Color 4 50 59 11.6% 12.3% Color 6 Color 7 70 79 2.5% 31.0% Color 7 Color 7 70 79 2.5% 2.7% Color 10 Color 8 100 103 33.2% 42.7% Color 10 Color 11 128 187 52.5% 73.3% Color 10 Color 12 128 187 52.5% 73.5% Color 12 Color 12 198 255 74.9% 40.0% 83.7% Color 12 Color 12 198 100 3.5% 3.4% 3.4% 3.4% 10.0% Color 12 198 255 74.9% 100.0% Color 13 Color 10 10.0% Color 14 19 0 73			0	9	0.0%	3.5%	Open						
9 33 11.8% 13.3% Color 3 8 Color 1 wheel 60 69 12.5% Color 5 Color 7 80 60 69 22.5% 27.1% Color 7 Color 7 80 60 31.4% 34.9% Color 7 Color 7 Color 7 90 90 93.5% 42.7% Color 10 Color 7 Color 10 100 190 33.2% 42.7% Color 11 Color 11 Color 11 120 127 47.1% 48.8% Color 11 Color 11 Color 11 120 127 9.3% 100.0% Facenced Color 12 Color 11 Color 14			10	19	3.9%	7.5%	Color 1						
8 Color1 wheel 90 49 15,7% 19,2% Color 4 Color 5 8 Color1 wheel 70 79 22,5% 31,4% Color 6 Color 7 Color 7 Color 6 Color 7 Color 7 Color 7 Color 7 Color 7 Color 7 Color 10 Color 7 Color 10 Color 7 Color 10 Color 10 Color 10 Color 10 Color 10 Color 10 Color 12 Color 13 Color 12 Color 13 Color 14 Color			20	29	7.8%	11.4%	Color 2						
8 Colort wheel 90 69 92,35% 22,15% Color 5 80 69 22,55% 34,95% Color 7 Color 7 Color 9 90 93 35,35% 34,85% Color 7 Color 7 Color 9 100 100 30,25% 42,75% Color 10 Color 11 128 187 50,25% 73,3% Color 11 Color 11 128 187 50,25% 73,3% Color 10 Color 10 Color 10 188 187 50,25% 73,3% Color 10 Color 10 Color 10 188 187 50,25% 73,3% Color 10 Color 10 Color 10 18 187 53,5% 50,00,05% Color 10 Color 10 Color 10 19 10 3,5% 3,9% Gobo 1 Color 10 Color 10 13 14 5,1% 5,5% Gobo 1 Color 1 Color 1 13 14 5,1%			30	39	11.8%	15.3%	Color 3						
8 Color1 wheel 60 69 22.5% 31.0% Color 6 00977 00077 00077 00077 00077 00077 00077 00073			40	49	15.7%	19.2%	Color 4						
8 Color1 wheel 70 79 27.5% 31.0% Color 7 Color 8 Color 9 100 109 33.3% 34.9% Color 9 Color 9 Color 9 100 109 43.1% 44.7% Color 10 Color 11			50	59	19.6%	23.1%	Color 5						
8 Color1 wheel 80 89 31.4% 34.9% Color 8 00(%) 90 99 30.3% 33.8% Color 10 0 <td< td=""><td></td><td></td><td>60</td><td>69</td><td>23.5%</td><td>27.1%</td><td>Color 6</td><td></td></td<>			60	69	23.5%	27.1%	Color 6						
10 60 89 31.4% 33.6% Color 9 100 100 38.2% 42.7% Color 10 110 119 38.2% 42.7% Color 11 120 127 47.1% 48.8% Color 12 128 137 50.2% 73.3% Color 10000 rotation CW from fast to slow 188 196 73.3% Color 1 0.000% Color 1 9 Reserved 0 255 76.9% 100.0% Reserved 0(0%) 9 10 3.5% 3.9% Goto 2 0(0%) Color 1 0 0.0% 13 14 5.1% 5.5% Goto 5 0 0 0.0% 1 0 0.0% 1 0 0.0% 1 0 0 0.0% 0 0 0.0% 0 0 0.0% 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0		70	79	27.5%	31.0%	Color 7	0(00()					
100 109 38.2% 42.7% Color 10 110 119 43.1% 44.7% Color 11 120 127 47.1% 49.8% Color 12 128 187 50.2% 73.3% Color 1000000000000000000000000000000000000	8	Color1 wheel	80	89	31.4%	34.9%	Color 8	0(0%)					
10 119 43.1% 46.7% Color 11 120 127 47.1% 49.9% Color 12 128 197 50.2% 73.3% Color 12 198 255 76.9% 100.0% Reserved 0(0%) 9 Reserved 0 255 76.9% 100.0% Reserved 0(0%) 9 Reserved 0 8 0.0% 3.3% Gobo 1 0(0%) 11 12 4.3% 4.7% Gobo 1 0(0%) 0(0%) 13 14 5.1% Gobo 3 0 0 0 0 0 0 0 0(0%) 14 12 4.3% 4.7% Gobo 3 0			90	99	35.3%	38.8%	Color 9						
10 127 47.1% 9.8% Color 12 188 187 50.2% 73.3% Color 12 Color 12 196 255 76.9% 100.0% Color 10nuos rotation CW from fast to slow 9 Reserved 0 255 100.0% Poen obto 0(0%) 9 Reserved 0 255 100.0% Open gobo 0(0%) 11 12 43.% 4.% Gobo 1 0(0%) 0(0%) 9 10 3.5% 3.9% Gobo 1 0(0%) 0(0%) 11 12 4.3% 4.7% Gobo 2 0(0%) 0(0%) 13 14 5.1% 5.5% Gobo 3 0(0%) 0(0%) 17 18 6.3% Gobo 6 0 0 0 17 18 6.3% Gobo 1 0 0 0 0 13 32 12.2% 8.6% Gobo 12 0 0 0 0			100	109	39.2%	42.7%	Color 10						
128 187 50.2% 73.3% Color1 continous rotation CW from fast to slow 9 Reserved 0 255 76.5% Stop 00.0% Color1 continous rotation CCW from slow to fast 0(%) 9 Reserved 0 255 100.0% Reserved 0(%) 9 Reserved 0 3.5% 3.1% Open gobo 0(%) 11 12 4.3% 4.7% Gobo 2 - - 13 14 5.5% 6.3% Gobo 4 - - 17 18 6.7% 7.1% Gobo 5 - - 19 20 7.5% 7.8% Gobo 1 - - 21 22 8.2% 8.6% Gobo 7 - - 23 24 9.0% 10.2% Gobo 10 - - 33 34 12.9% 13.3% Gobo 12 - - 33 34 12.9% 13.3%			110	119	43.1%	46.7%	Color 11						
188 195 73.7% 76.5% Stop 9 Reserved 0 255 100.0% 00.0% 0.00%			120	127	47.1%	49.8%	Color 12						
188 195 73.7% 76.5% Stop 9 Reserved 0 255 76.9% 100.0% Reserved 0(0%) 9 Reserved 0 8 0.00% 3.1% Opengobo 0(0%) 10 8 0.0% 3.5% 3.9% Gobo 1 0(0%) 11 12 4.3% 4.7% Gobo 2 0(0%) 0(0%) 13 14 5.1% 6.0%			128	187	50.2%	73.3%	Color1 continous rotation CW from fast to slow						
Image: mark with the set of the			188	195	73.7%		Stop						
1 0 8 0.0% 3.1% Open gobo Open gobo 9 10 3.5% 3.9% Gobo 1 Gobo 2 Gobo 1 11 12 4.3% 4.7% Gobo 2 Gobo 3 Gobo 3 15 16 5.9% 6.6% 7.1% Gobo 4 Gobo 4 Gobo 4 17 18 6.7% 7.1% Gobo 5 Gobo 4 Gobo 4 21 22 8.2% 8.6% Gobo 4 Gobo 4 23 24 9.0% 9.4% Gobo 1 Gobo 4 23 24 9.0% 9.4% Gobo 1 Gobo 14 31 32 12.2% 12.8% Gobo 14 Gobo 14 33 34 12.9% 13.3% Gobo 14 Gobo 14 Gobo 14 61 66 23.9% 25.9% Gobo 3 Gobo 3 Gobo 3 Gobo 4 shake Gobo 14 Gobo 14 Gobo 14 Gobo 14 Gobo 14 Gobo 2 shake			196	255			Color1 continous rotation CCW from slow to fast						
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10 10 11 12 1.3% 4.3% 4.7% Gobo 2 13 14 5.1% 5.5% Gobo 3 Gobo 4 Gobo 5 15 16 5.9% 6.3% Gobo 6 Gobo 7 19 20 7.5% 7.8% Gobo 7 Gobo 7 21 22 8.2% 8.6% Gobo 7 Gobo 10 25 26 9.8% 10.2% Gobo 10 Gobo 10 29 30 11.4% 11.8% Gobo 11 Gobo 11 31 32 12.2% 12.5% Gobo 14 Gobo 14 31 32 12.2% 12.5% Gobo 14 Gobo 14 33 34 19.9% 13.3% Gobo 3 shake Gobo 3 shake 61 66 23.9% 22.12% Gobo 3 shake Gobo 3 shake 61 66 23.9% 25.9% Gobo 6 shake Gobo 3 shake 61 67 72 26.3% Gobo 6			0	8	0.0%	3.1%	Open gobo						
10 11<			9	10	3.5%	3.9%	Gobo 1						
10 Gobo wheel (static) 15 16 5.9% 6.3% Gobo 4 17 18 6.7% 7.1% Gobo 5 19 20 7.5% 7.8% Gobo 6 23 24 9.0% 9.4% Gobo 7 23 24 9.0% 9.4% Gobo 9 25 26 9.8% 10.2% Gobo 10 29 30 11.4% Gobo 11 Gobo 14 31 32 12.2% 12.5% Gobo 14 33 34 12.9% 13.3% Gobo 14 35 36 13.7% Gobo 14 Gobo 14 36 6 14.1% Gobo 14 Gobo 14 43 48 16.9% 18.8% Gobo 2 shake 67 72 26.3% 28.2% Gobo 5 shake 67 72 26.3% 28.2% Gobo 5 shake 73 78 28.6% 30.6% Gobo 14 shake 67 <td></td> <td rowspan="12"></td> <td>11</td> <td>12</td> <td>4.3%</td> <td>4.7%</td> <td>Gobo 2</td>			11	12	4.3%	4.7%	Gobo 2						
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10 Gobo wheel (static) 19 20 7.5% 7.8% Gobo 6 21 22 8.2% 8.6% Gobo 7 Gobo 8 23 24 9.0% 9.4% Gobo 8 Gobo 7 23 24 9.0% 9.4% Gobo 9 Gobo 9 27 28 10.6% 11.0% Gobo 10 Gobo 10 29 30 11.4% 11.8% Gobo 11 Gobo 11 31 32 12.2% 12.5% Gobo 13 Gobo 14 33 34 12.9% 13.3% Gobo 14 Gobo 14 33 34 12.9% 16.5% Gobo 1 shake Gobo 3 shake 61 66 23.9% 22.5% Gobo 2 shake Gobo 2 shake 67 72 26.3% 28.9% Gobo 3 shake Gobo 3 shake 73 78 28.6% 30.6% Gobo 19 shake Gobo 19 shake 79 84 31.0% 32.9% Gobo 19 shake			15	16	5.9%	6.3%	Gobo 4						
10 Gobo wheel (static) 21 22 8.2% 8.6% Gobo 7 10 Gobo wheel (static) 23 24 9.0% 9.4% Gobo 10 13 22 26 9.8% 10.2% Gobo 10 29 30 11.4% 11.8% Gobo 11 31 32 12.2% 13.3% Gobo 13 35 36 13.7% 14.1% Gobo 14 37 42 14.5% 16.5% Gobo 14 38 34 16.9% 12.8% Gobo 3 shake 43 48 16.9% 12.8% Gobo 3 shake 56 60 21.6% 20.5% Gobo 3 shake 61 66 23.9% 25.9% Gobo 5 shake 73 78 28.6% 30.6% Gobo 6 shake 79 84 31.0% 32.9% Gobo 3 shake 61 66 23.9% 25.9% Gobo 6 shake 79 84			17	18	6.7%	7.1%							
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10 25 26 9.8% 10.2% Gobo 9 27 28 10.6% 11.0% Gobo 10 29 30 11.4% 11.8% Gobo 10 31 32 12.2% 12.5% Gobo 12 33 34 12.9% 13.3% Gobo 14 35 36 13.7% 14.1% Gobo 14 36 37 42 14.5% 16.5% Gobo 14 37 42 14.5% 16.5% Gobo 14 Gobo 3 35 36 13.7% 14.1% Gobo 2 shake Gobo 14 49 54 19.2% 21.2% Gobo 4 shake Gobo 4 shake 61 66 23.9% Gobo 5 shake Gobo 5 shake 73 78 28.6% 30.6% Gobo 9 shake 79 84 31.0% Gobo 10 shake 10 97 102 38.0% Gobo 10 shake 10 103 108 40.4%			21	22	8.2%	8.6%	Gobo 7						
10 Gobo wheel (static) 27 28 10.6% 11.0% Gobo 10 31 32 12.2% 12.5% Gobo 12 Gobo 13 33 34 12.9% 13.3% Gobo 14 Gobo 14 35 36 13.7% 14.1% Gobo 14 Gobo 14 43 48 16.9% 18.8% Gobo 2 shake Gobo 3 shake 60 21.6% 23.5% Gobo 3 shake Gobo 3 shake 61 66 23.9% 25.9% Gobo 6 shake 73 78 28.6% 30.6% Gobo 7 shake 79 84 31.0% 32.9% Gobo 1 shake 90 33.3% 35.3% Gobo 1 shake 103 108 40.4% 42.4% Gobo 1 shake 103 108 40.4% 42.4% Gobo 11 shake 115 127 45.1% 49.8% Gobo 12 shake 103 108 40.4% 42.4% Gobo 11 shake			23	24	9.0%	9.4%	Gobo 8						
10 Gobo wheel (static) 29 30 11.4% 11.8% Gobo 11 31 32 12.2% 12.5% Gobo 12 Gobo 13 Gobo 13 33 34 12.9% 13.3% Gobo 14 Gobo 15 Gobo 2 shake Gobo 2 shake Gobo 14 Gobo 14 Gobo 14 Gobo 14 Gobo 14 Gobo 14 Gobo 7 Gobo 7 Shake Gobo 7 Gobo 7 Shake Gobo 14 Gobo 14 Gobo 14 Gobo 14 Gobo 15 Gobo 15 Gobo 15 Gobo 15 Shake Gobo 7 Shake Gobo 7 Shake Gobo 7 Shake Gobo 13 Gobo 15 Shake Gobo 14 Gobo 14 Gobo 14 Gobo 13 Gobo 14 Shake<			25	26	9.8%	10.2%	Gobo 9						
10 Gobo wheel (static) 31 33 34 34 35 36 36 37 42 43 48 48 49 54 55 60 21.6% 23.5% 53 60 55 80 62 3.3% 55.9% 60 55 80 60 50 58 80 60 50 58 80 60 50 58 80 60 50 58 80 60 50 58 80 60 50 58 80 60 50 58 80 60 50 58 80 80 50 50 50 50 50 50 50 50 50 50 50 50 50			27	28	10.6%	11.0%	Gobo 10						
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10 Gobo wheel (static) 33 35 36 42 34 13.7% 42 13.3% 14.1% 6obo 14 Gobo 14 10 Gobo wheel (static) 37 42 14.5% 43 16.5% 43 Gobo 1 shake 000%) 43 48 16.9% 49 18.8% 50 Gobo 2 shake 000%) 45 60 21.6% 23.5% Gobo 3 shake 000%) 61 66 23.9% 25.9% Gobo 5 shake 000% 67 72 26.3% 28.2% Gobo 6 shake 00% 6 shake 73 78 28.6% 30.6% Gobo 9 shake 00% 8 shake 99 84 31.0% 32.9% Gobo 11 shake 00% 9 shake 91 96 35.7% 37.6% Gobo 11 shake 00% 11 shake 103 108 40.4% 42.4% Gobo 12 shake 103 103 114 42.7% 42.7% Gobo 13 shake 115 115 127 45.1% 49.8% Gobo 13 shake 128 116 127 45.1% 49.8% Gobo 14 shake 128 128 <t< td=""><td></td><td>31</td><td>32</td><td>12.2%</td><td>12.5%</td><td>Gobo 12</td><td></td></t<>			31	32	12.2%	12.5%	Gobo 12						
10 Gobo wheel (static) 37 42 14.5% 16.5% Gobo 1 shake 00%) 10 Gobo wheel (static) 43 48 16.9% 18.8% Gobo 2 shake Gobo 2 shake 49 54 19.2% 21.2% Gobo 3 shake Gobo 3 shake Gobo 3 shake 55 60 21.6% 23.5% Gobo 5 shake Gobo 5 shake Gobo 5 shake 61 66 23.9% 25.9% Gobo 6 shake Gobo 7 shake Gobo 7 shake 73 78 28.6% 30.6% Gobo 1 shake Gobo 1 shake Gobo 1 shake 97 84 31.0% 32.9% Gobo 1 shake Gobo 1 shake Gobo 1 shake 91 96 35.7% 37.6% Gobo 1 shake Gobo 12 shake Gobo 12 shake 103 108 40.4% 42.4% Gobo 13 shake Gobo 13 shake 109 114 42.7% 44.7% Gobo 14 shake Gobo 14 shake 115 127 45.1% 49.8%	10		33		12.9%	13.3%	Gobo 13						
10 Gobo wheel (static) 37 42 14.5% 16.5% Gobo 1 shake (00%) 43 48 16.9% 18.8% Gobo 2 shake (00%) (0%) 49 54 19.2% 21.2% Gobo 3 shake (0%) (0%) 55 60 21.6% 23.5% Gobo 4 shake (0%) (0%) 61 66 23.9% 28.2% Gobo 5 shake (0%) (0%) 73 78 28.6% 30.6% Gobo 9 shake (0%) (0%) 85 90 33.3% 35.3% Gobo 9 shake (0%) (0%) 97 84 31.0% 32.9% Gobo 10 shake (0%) (0%) 97 102 38.0% 40.0% Gobo 11 shake (0%)			35	36	13.7%	14.1%	Gobo 14						
43 48 16.9% 18.8% Gobo 2 shake 49 54 19.2% 21.2% Gobo 3 shake 55 60 21.6% 23.5% Gobo 4 shake 61 66 23.9% 25.9% Gobo 5 shake 67 72 26.3% 28.2% Gobo 6 shake 73 78 28.6% 30.6% Gobo 7 shake 79 84 31.0% 32.9% Gobo 9 shake 91 96 35.7% 37.6% Gobo 10 shake 97 102 38.0% 40.0% Gobo 12 shake 103 108 40.4% 42.4% Gobo 12 shake 109 114 42.7% 44.7% Gobo 13 shake 115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop		Gobo wheel (static)	37	42	14.5%	16.5%	Gobo 1 shake	0(09/)					
55 60 21.6% 23.5% Gobo 4 shake 61 66 23.9% 25.9% Gobo 5 shake 67 72 26.3% 28.2% Gobo 6 shake 73 78 28.6% 30.6% Gobo 7 shake 79 84 31.0% 32.9% Gobo 8 shake 85 90 33.3% 35.3% Gobo 9 shake 91 96 35.7% 37.6% Gobo 10 shake 97 102 38.0% 40.0% Gobo 11 shake 103 108 40.4% 42.4% Gobo 13 shake 109 114 42.7% 44.7% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop			43	48	16.9%	18.8%	Gobo 2 shake	0(0%)					
55 60 21.6% 23.5% Gobo 4 shake 61 66 23.9% 25.9% Gobo 5 shake 67 72 26.3% 28.2% Gobo 6 shake 73 78 28.6% 30.6% Gobo 7 shake 79 84 31.0% 32.9% Gobo 8 shake 85 90 33.3% 35.3% Gobo 10 shake 91 96 35.7% 37.6% Gobo 10 shake 97 102 38.0% 40.0% Gobo 11 shake 103 108 40.4% 42.4% Gobo 13 shake 109 114 42.7% 44.7% Gobo 13 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop			49	54	19.2%	21.2%	Gobo 3 shake						
67 72 26.3% 28.2% Gobo 6 shake 73 78 28.6% 30.6% Gobo 7 shake 79 84 31.0% 32.9% Gobo 8 shake 85 90 33.3% 35.3% Gobo 10 shake 91 96 35.7% 37.6% Gobo 10 shake 97 102 38.0% 40.0% Gobo 11 shake 103 108 40.4% 42.4% Gobo 12 shake 109 114 42.7% 44.7% Gobo 13 shake 115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop			55	60	21.6%	23.5%	Gobo 4 shake	7					
67 72 26.3% 28.2% Gobo 6 shake 73 78 28.6% 30.6% Gobo 7 shake 79 84 31.0% 32.9% Gobo 8 shake 85 90 33.3% 35.3% Gobo 10 shake 91 96 35.7% 37.6% Gobo 10 shake 97 102 38.0% 40.0% Gobo 11 shake 103 108 40.4% 42.4% Gobo 12 shake 109 114 42.7% 44.7% Gobo 13 shake 115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop			61	66	23.9%	25.9%	Gobo 5 shake						
73 78 28.6% 30.6% Gobo 7 shake 79 84 31.0% 32.9% Gobo 8 shake 85 90 33.3% 35.3% Gobo 9 shake 91 96 35.7% 37.6% Gobo 10 shake 97 102 38.0% 40.0% Gobo 11 shake 103 108 40.4% 42.4% Gobo 12 shake 109 114 42.7% 44.7% Gobo 13 shake 115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop			67	72			Gobo 6 shake						
79 84 31.0% 32.9% Gobo 8 shake 85 90 33.3% 35.3% Gobo 9 shake 91 96 35.7% 37.6% Gobo 10 shake 97 102 38.0% 40.0% Gobo 11 shake 103 108 40.4% 42.4% Gobo 12 shake 109 114 42.7% 44.7% Gobo 13 shake 115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop			73				Gobo 7 shake						
85 90 33.3% 35.3% Gobo 9 shake 91 96 35.7% 37.6% Gobo 10 shake 97 102 38.0% 40.0% Gobo 11 shake 103 108 40.4% 42.4% Gobo 12 shake 109 114 42.7% 44.7% Gobo 13 shake 115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop							Gobo 8 shake						
91 96 35.7% 37.6% Gobo 10 shake 97 102 38.0% 40.0% Gobo 11 shake 103 108 40.4% 42.4% Gobo 12 shake 109 114 42.7% 44.7% Gobo 13 shake 115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop							Gobo 9 shake						
97 102 38.0% 40.0% Gobo 11 shake 103 108 40.4% 42.4% Gobo 12 shake 109 114 42.7% 44.7% Gobo 13 shake 115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop													
103 108 40.4% 42.4% Gobo 12 shake 109 114 42.7% 44.7% Gobo 13 shake 115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continous rotation CW from slow to fast 188 195 73.7% 76.5% Stop													
109 114 42.7% 44.7% Gobo 13 shake 115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continuous rotation CW from slow to fast 188 195 73.7% 76.5% Stop													
115 127 45.1% 49.8% Gobo 14 shake 128 187 50.2% 73.3% Gobo wheel continuous rotation CW from slow to fast 188 195 73.7% 76.5% Stop													
12818750.2%73.3%Gobo wheel continous rotation CW from slow to fast18819573.7%76.5%Stop													
188 195 73.7% 76.5% Stop													
			188	255	73.7%	100.0%	Gobo wheel continous rotation CCW from slow to fast						

	T		r				T
		0	7	0.0%	2.7%	Open gobo	-
		8	12	3.1%	4.7%	Gobo 1	-
		13	17	5.1%	6.7%	Gobo 2	
		18	22	7.1%	8.6%	Gobo 3	
		23	27	9.0%	10.6%	Gobo 4	
		28	32	11.0%	12.5%	Gobo 5	
		33	37	12.9%	14.5%	Gobo 6 Gobo 7	
1		38	42	14.9%	16.5%		
		43	47	16.9%	18.4%	Gobo 8 Gobo 1 shake	0(0%)
11	Rotating gobo wheel	48	57	18.8%	22.4%	Gobo 2 shake	
		58 69	67 77	22.7%	26.3%	Gobo 3 shake	
		68 70	77 87	26.7% 30.6%	30.2% 34.1%	Gobo 4 shake	-
		78 88	87 97	30.6% 34.5%	34.1%	Gobo 5 shake	
		98	97 107	38.4%	42.0%	Gobo 6 shake	-
		90 108	107	42.4%	42.0%	Gobo 7 shake	-
		118	127	46.3%	49.8%	Gobo 8 shake	
		128	187	40.3 <i>%</i> 50.2%	73.3%	Gobo wheel continous rotation CW from slow to fast	-
		188	195	73.7%	76.5%	Stop	
		196	255	76.9%	100.0%	Gobo wheel continous rotation CCW from slow to fast	
		0	127	0.0%	49.8%	Gobo rotation positioning	1
		128	187	50.2%	73.3%	Gobo continous rotation CW from slow to fast	1
12	Gobo rotating/positioning gobo wheel 2	188	195	73.7%	76.5%	Stop	0(0%)
		196	255	76.9%	100.0%	Gobo continous rotation CCW from slow to fast	1
13		0	65535	0.0%	100.0%	Gobo rotation/positioning, fine (LSB)	1
14	Focus	0	255	0.0%	100.0%	Near → Far	0(0%)
15	Zoom	0	255	0.0%	100.0%	Narrow > Wide	0(0%)
10		0	31	0.0%	12.2%	Off	
16	Prism1	32	255	12.5%	100.0%	On	0(0%)
		0	127	0.0%	49.8%	Prism indexed	
47		128	187	50.2%	73.3%	Prism continous rotation CW from slow to fast	0(00()
17	Prism1 rotation	188	195	73.7%	76.5%	Stop	0(0%)
		196	255	76.9%	100.0%	Prism continous rotation CCW from slow to fast	
18	Prism2	0	31	0.0%	12.2%	Off	0(0%)
10	FIISIIIZ	32	255	12.5%	100.0%	On	0(0%)
		0	127	0.0%	49.8%	Prism indexed	
19	Prism2 rotation	128	187	50.2%	73.3%	Prism continous rotation CW from slow to fast	0(0%)
15	Flishiz Iolation	188	195	73.7%	76.5%	Stop	0(0 %)
		196	255	76.9%	100.0%	Prism continous rotation CCW from slow to fast	
20	Frost	0	127	0.0%	49.8%	Off	0(0%)
20	11000	128	255	50.2%	100.0%	On	0(070)
21	Pan	0	255	0.0%	100.0%	Pan	0(0%)
22		0	65535	0.0%	100.0%	Pan, fine (LSB)	0(070)
23	Tilt	0	255	0.0%	100.0%	Tilt	46(18.0%)
24		0	65535	0.0%	100.0%	Tilt, fine (LSB)	
25	Scan speed	0	255	0.0%	100.0%	Scan speed from fast to slow	0(0%)
		0	9	0.0%	3.5%	No function	
26		10	19	3.9%	7.5%	Open light after 5 seconds	
		20	29	7.8%	11.4%	Close light after 5 seconds	-
		30	39	11.8%	15.3%	Color wheel half color switch	
		40	59	15.7%	23.1%	Reserved	-
		60	69	23.5%	27.1%	Reset all motor after 5 seconds	
		70	79	27.5%	31.0%	Scan motor reset after 5 seconds	-
		80	89	31.4%	34.9%	All color motor reset after 5 seconds	
		90	99	35.3%	38.8%	All gobo motor reset after 5 seconds	
		100	109	39.2%	42.7%	All strobe motor reset after 5 seconds	-
	Special controls	110	119	43.1%	46.7%	Other motor reset after 5 seconds	0(0%)
		120	129	47.1%	50.6%	Built-in program 1	
		100	139	51.0%	54.5%	Built-in program 2	
		130				Ruilt in program 2	
		140	149	54.9%	58.4%	Built-in program 3	-
		140 150	149 159	58.8%	62.4%	Built-in program 4	-
		140 150 160	149 159 169	58.8% 62.7%	62.4% 66.3%	Built-in program 4 Built-in program 5	
		140 150 160 170	149 159 169 179	58.8% 62.7% 66.7%	62.4% 66.3% 70.2%	Built-in program 4 Built-in program 5 Built-in program 6	
		140 150 160 170 180	149 159 169 179 189	58.8% 62.7% 66.7% 70.6%	62.4% 66.3% 70.2% 74.1%	Built-in program 4 Built-in program 5 Built-in program 6 Built-in program 7	
		140 150 160 170	149 159 169 179	58.8% 62.7% 66.7%	62.4% 66.3% 70.2% 74.1% 78.0%	Built-in program 4 Built-in program 5 Built-in program 6	
		140 150 160 170 180	149 159 169 179 189 199 209	58.8% 62.7% 66.7% 70.6% 74.5% 78.4%	62.4% 66.3% 70.2% 74.1% 78.0% 82.0%	Built-in program 4 Built-in program 5 Built-in program 6 Built-in program 7	
		140 150 160 170 180 190	149 159 169 179 189 199	58.8% 62.7% 66.7% 70.6% 74.5%	62.4% 66.3% 70.2% 74.1% 78.0%	Built-in program 4 Built-in program 5 Built-in program 6 Built-in program 7 Built-in program 8	