

## CLUSTER S2i

High-performance  
pixel-mappable strobe  
& washlight for architectural  
applications.

### RGB PANEL PATTERN CHART

According to 39CH Easy Mode and 71CH

### RGB PANEL PATTERN CHART

According to 178CH Full Access Mode and 275CH Full Access Extended Mode

### RGB GROUP PANEL PATTERN CHART

According to 178CH Full Access Mode and 275CH Full Access Extended Mode

### SINGLE TUBES GROUP PATTERN CHART

According to all DMX Modes

### SINGLE TUBES & CENTRIC TUBE PATTERN

According to all DMX Modes

## RGB PANEL PATTERN CHART

According to 39CH Easy Mode and 71CH Standard Mode

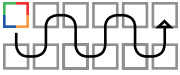








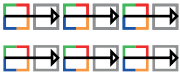




000-005



083-128 Reserved

**RGB PANEL PATTERN CHART**

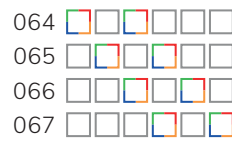
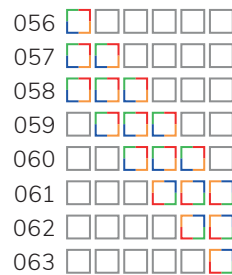
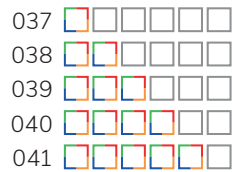
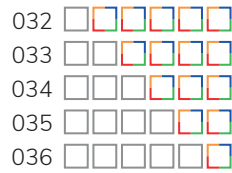
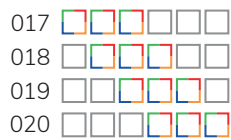
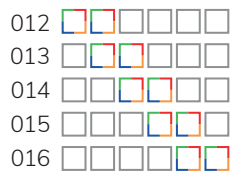
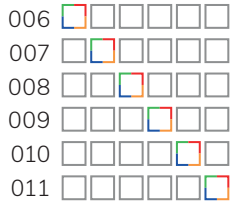
According to 39CH Easy Mode and 71vCH Standard Mode

129 PULSE A1 	138 BOUNCE A1 	147 BOUNCE A1 2 inv 	159 ROTOR B3 	172 SNAKE A1 
130 PULSE A2 	139 BOUNCE A2 	148 BOUNCE A2 2 inv 	160 ROTOR B4 	173 SNAKE A2 
131 PULSE A3 	140 BOUNCE A3 	149 BOUNCE A1 3 	161 ROTOR B5 	174 SNAKE A3 
132 PULSE A4 	141 BOUNCE A4 	150 BOUNCE A1 3 inv 	162 ROTOR A1 2 	175 SNAKE A4 
133 PULSE A5 	142 BOUNCE A1 inv 	151 ROTOR A1 	163 ROTOR A2 2 	176- 
134 PULSE A1/2 	143 BOUNCE A2 inv 	152 ROTOR A2 	164 ROTOR A3/2 	255 FULL OFF 
135 PULSE A1 2 	144 BOUNCE A3 inv 	153 ROTOR A4 	165 ROTOR A4/2 	
136 PULSE A2/2 	145 BOUNCE A4 inv 	154 ROTOR A6 	166 ROTOR A5/2 	
137 PULSE A1/3 	146 PULSE A1/2 	155 ROTOR A8 	167 ROTOR A1 3 	
		156 ROTOR A10 	168 ROTOR A1 3 	
		157 ROTOR B1 	169 ROTOR B1 2 	
		158 ROTOR B2 	170 ROTOR B2 2 	
			171 ROTOR B1 3 	

**RGB PANEL PATTERN CHART**

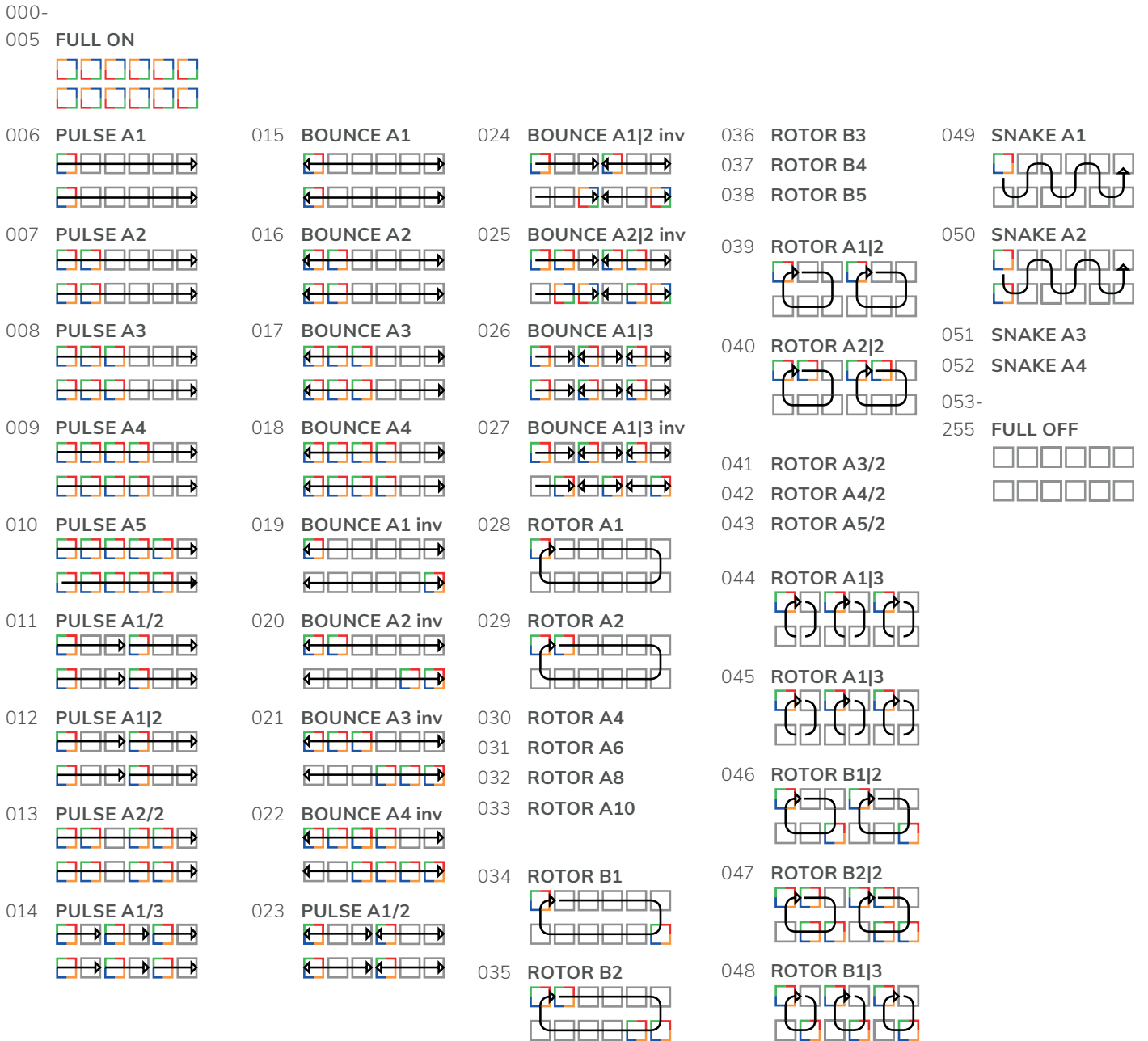
According to 178CH Full Access Mode and 275CH Full Access Extended Mode

000-005



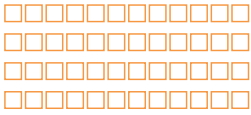
**RGB GROUP PANEL PATTERN CHART**

According to 178CH Full Access Mode and 275CH Full Access Extended Mode

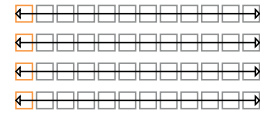


**SINGLE TUBES GROUP PATTERN CHART**  
According to all DMX Modes

000-005 **FULL ON**



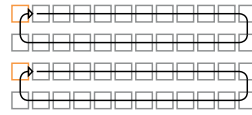
006 **BOUNCE A1**



014 **WAVE 1**



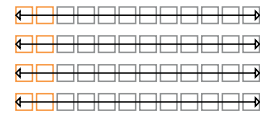
022 **LOOP A1**



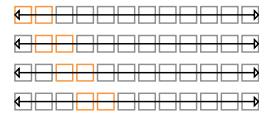
029 **LOOP B1**



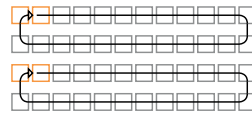
007 **BOUNCE A2**



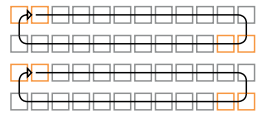
015 **WAVE 2**



023 **LOOP A2**



030 **LOOP B2**



008 **BOUNCE A3**

009 **BOUNCE A4**

010 **BOUNCE A5**

011 **BOUNCE A6**

012 **BOUNCE A7**

013 **BOUNCE A8**

016 **WAVE 4**

017 **WAVE 5**

018 **WAVE 6**

019 **WAVE 7**

020 **WAVE 8**

021 **WAVE 9**

024 **LOOP A4**

025 **LOOP A6**

026 **LOOP A9**

027 **LOOP A12**

028 **LOOP A18**

031 **LOOP B3**

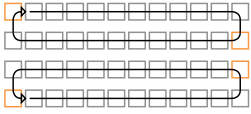
032 **LOOP B4**

033 **LOOP B5**

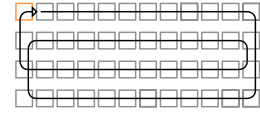
034 **LOOP B6**

035 **LOOP B8**

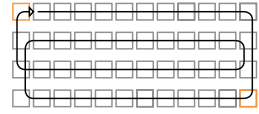
036 **LOOP B1 MIR**



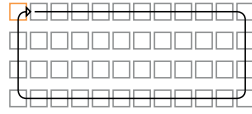
043 **CIRCUS A1**



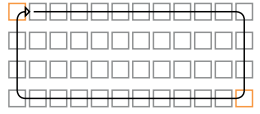
050 **CIRCUS B1**



056 **ROTOR A1**



063 **ROTOR B1**



037 **LOOP B2 MIR**



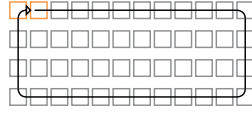
044 **CIRCUS A2**



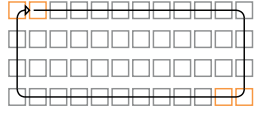
051 **CIRCUS B2**



057 **ROTOR A2**



064 **ROTOR B2**



038 **LOOP B3 MIR**

039 **LOOP B4 MIR**

040 **LOOP B5 MIR**

041 **LOOP B6 MIR**

042 **LOOP B8 MIR**

045 **CIRCUS A4**

046 **CIRCUS A8**

047 **CIRCUS A12**

048 **CIRCUS A14**

049 **CIRCUS A20**

052 **CIRCUS B4**

053 **CIRCUS B6**

054 **CIRCUS B10**

055 **CIRCUS B12**

058 **ROTOR A1**

059 **ROTOR A8**

060 **ROTOR A12**

061 **ROTOR A18**

062 **ROTOR A26**

065 **ROTOR B3**

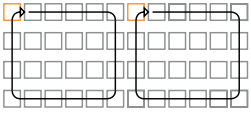
066 **ROTOR B4**

067 **ROTOR B6**

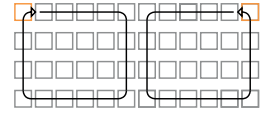
068 **ROTOR B8**

069 **ROTOR B11**

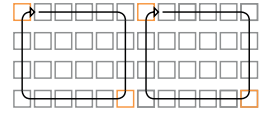
070 **ROTOR A1/2**



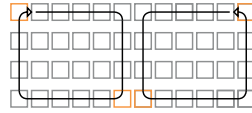
077 **ROTOR A1/2 MIR**



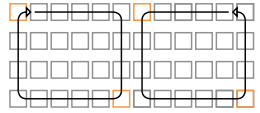
084 **ROTOR B1/2**



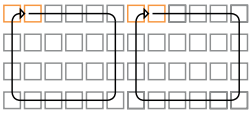
091 **ROTOR B1/2 MIR**



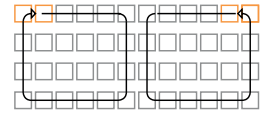
098 **ROTOR B1/2 INV**



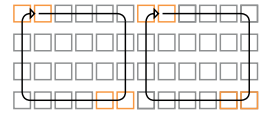
071 **ROTOR A2/2**



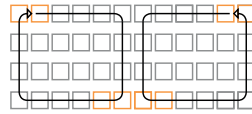
078 **ROTOR A2/2 MIR**



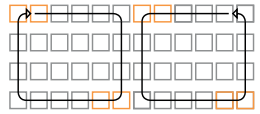
085 **ROTOR B2/2**



092 **ROTOR B2/2 MIR**



099 **ROTOR B2/2 INV**



072 **ROTOR A3/2**

073 **ROTOR A4/2**

074 **ROTOR A6/2**

075 **ROTOR A9/2**

076 **ROTOR A14/2**

079 **ROTOR A3/2 MIR**

080 **ROTOR A4/2 MIR**

081 **ROTOR A6/2 MIR**

082 **ROTOR A9/2 MIR**

083 **ROTOR A14/2 MIR**

086 **ROTOR B3/2**

087 **ROTOR B4/2**

088 **ROTOR B6/2**

089 **ROTOR B9/2**

090 **ROTOR B14/2**

093 **ROTOR B3/2 MIR**

094 **ROTOR B4/2 MIR**

095 **ROTOR B6/2 MIR**

096 **ROTOR B9/2 MIR**

097 **ROTOR B14/2 MIR**

100 **ROTOR B3/2 INV**

101 **ROTOR B4/2 INV**

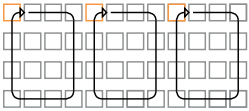
102 **ROTOR B5/2 INV**

103 **ROTOR B6/2 INV**

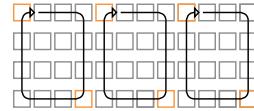
104 **ROTOR B7/2 INV**

**SINGLE TUBES GROUP PATTERN CHART**  
According to all DMX Modes

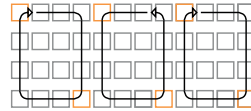
105 ROTOR A1/3



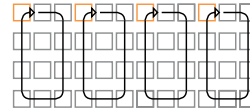
112 ROTOR B1/3



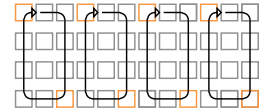
117 ROTOR B1/3 INV



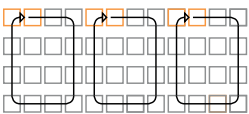
122 ROTOR A1/4



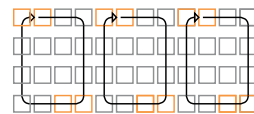
129 ROTOR B1/4



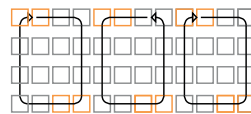
106 ROTOR A2/3



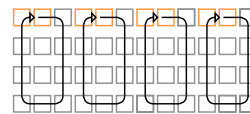
113 ROTOR B2/3



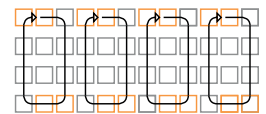
118 ROTOR B2/3 INV



123 ROTOR A2/4



130 ROTOR B2/4



107 ROTOR A3/3

108 ROTOR A4/3

109 ROTOR A6/3

110 ROTOR A7/3

111 ROTOR A10/3

114 ROTOR B3/3

115 ROTOR B4/3

116 ROTOR B5/3

119 ROTOR B3/3 INV

120 ROTOR B4/3 INV

121 ROTOR B5/3 INV

124 ROTOR A3/4

125 ROTOR A4/4

126 ROTOR A6/4

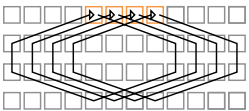
127 ROTOR A8/4

128 ROTOR A9/4

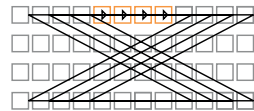
131 ROTOR A3/4

132 ROTOR A4/4

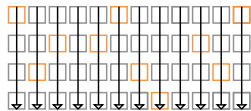
133 ROMBUS



134 ZIKZAK



135 RAIN 1



141 RED CARPET



142 WELDING

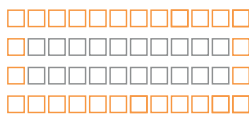


- 136 RAIN 2
- 137 RAIN 3
- 138 RAIN 4
- 139 RAIN 6
- 140 RAIN 10

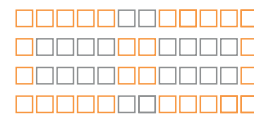
RANDOM STROBE

RANDOM STROBE

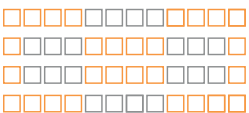
143 PICTURE A



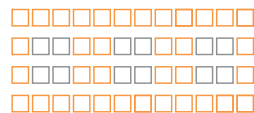
144 PICTURE B



145 PICTURE C



146 PICTURE D



147 PICTURE F



148-255 FULL OFF



**SINGLE TUBES & CENTRIC TUBE PATTERN CHART**  
According to all DMX Modes

<b>FULL ON</b> 006	<b>MOVE 8</b> 071 072 073	<b>2BLOCKS 2/3</b> 134 135 136 137	<b>4BLOCKS 1/2</b> 194 195 196
<b>MOVE 1</b> 007 008 009 010 011 012 013 014 015 016 017	<b>MOVE 9</b> 074 075 076 077	<b>2BLOCKS 2/4</b> 138 139 140 141 142	<b>4BLOCKS 2/1</b> 197 198
<b>MOVE 2</b> 018 019 020 021 022 023 024 025 026 027 028	<b>MOVE 10</b> 078 079 080	<b>2BLOCKS 3/1</b> 143 144 145 146 147 148	<b>5BLOCKS 1/1</b> 199 200 201 202
<b>MOVE 3</b> 029 030 031 032 033 034 035 036 037 038	<b>MOVE 11</b> 081 082	<b>2BLOCKS 3/2</b> 149 150 151 152 153	<b>6BLOCKS 1/1</b> 203 204
<b>MOVE 4</b> 039 040 041 042 043 044 045 046 047	<b>2BLOCKS 1/1</b> 083 084 085 086 087 088 089 090 091 092	<b>2BLOCKS 3/3</b> 154 155 156 157	<b>JOIN 1</b> 205 206 207 208 209 210
<b>MOVE 5</b> 048 049 050 051 052 053 054 055	<b>2BLOCKS 1/2</b> 093 094 095 096 097 098 099 100 101	<b>3BLOCKS 1/1</b> 158 159 160 161 162 163 164 165	<b>JOIN 2</b> 211 212 213 214 215 216
<b>MOVE 6</b> 056 057 058 059 060 061 062	<b>2BLOCKS 1/3</b> 102 103 104 105 106 107 108 109	<b>3BLOCKS 1/2</b> 166 167 168 169 170 171	<b>JOIN 3</b> 217 218 219 220
<b>MOVE 7</b> 063 064 065 066 067 068	<b>2BLOCKS 1/4</b> 110 111 112 113 114 115 116	<b>3BLOCKS 1/3</b> 172 173 174 175	<b>JOIN 4</b> 221 222 223
<b>MOVE 8</b> 069 070	<b>2BLOCKS 2/1</b> 117 118 119 120 121 122 123 124	<b>3BLOCKS 1/4</b> 176 177	<b>SWITCH 4</b> 224 225
	<b>2BLOCKS 2/2</b> 125 126 127 128 129 130 131	<b>3BLOCKS 2/1</b> 178 179 180 181 182	<b>FILL OUT</b> 226 227 228 229 230 231
	<b>2BLOCKS 2/3</b> 132 133	<b>3BLOCKS 2/2</b> 183 184 185	<b>FILL IN</b> 232 233 234 235 236 237
		<b>4BLOCKS 1/1</b> 188 189 190 191 192 193	<b>JOIN 4/1</b> 238 239 240 241 242
		<b>FULL OFF</b> 248-255	