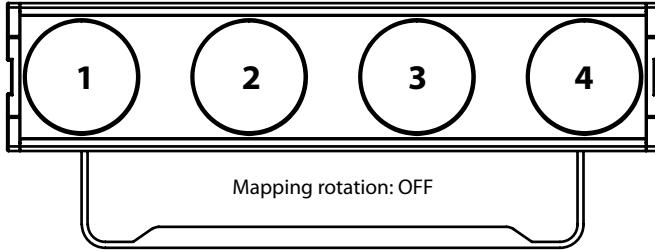


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DMX CONTROL



HALO 1ch		
MODE 1 Ch	FUNCTION	DMX Value
1	DIMMER 0~100%	000 - 255

In HALO mode, the fixture emulates dimmer curve and color as an halogen DWE.

HALO 4ch		
MODE 4 Ch	FUNCTION	DMX Value
1	PIXEL 1 Dimmer 0~100%	000 - 255
2	PIXEL 2 Dimmer 0~100%	000 - 255
3	PIXEL 3 Dimmer 0~100%	000 - 255
4	PIXEL 14 Dimmer 0~100%	000 - 255

STANDARD - STD 4ch		
MODE STD 4 Ch	FUNCTION	DMX Value
1	RED 0~100%	000 - 255
2	GREEN 0~100%	000 - 255
3	BLUE 0~100%	000 - 255
4	WHITE 0~100%	000 - 255

STANDARD - STD 6ch		
MODE STD 6 Ch	FUNCTION	DMX Value
1	DIMMER 0~100%	000 - 255
2	RED 0~100%	000 - 255
3	GREEN 0~100%	000 - 255
4	BLUE 0~100%	000 - 255
5	WHITE 0~100%	000 - 255
6	STROBE No function Strobe Slow to Fast No function Random strobe Slow to Fast No function	000 - 030 031 - 100 101 - 130 131 - 200 201 - 255

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STANDARD - STD 15ch		
MODE STD 15 Ch	FUNCTION	DMX Value
1	DIMMER - 0~100%	000 - 255
2	RED - 0~100%	000 - 255
3	GREEN - 0~100%	000 - 255
4	BLUE - 0~100%	000 - 255
5	WHITE - 0~100%	000 - 255
6	STROBE	
	No function	000 - 030
	Strobe Slow to Fast	031 - 100
	No function	101 - 130
	Random strobe Slow to Fast	131 - 200
No function	201 - 255	
7	COLOR FUNCTION	
	No Function	000 - 010
	CTC Function	011 - 039
	Forward Spin	040 - 059
	Reverse Spin	060 - 079
	Color Presets	080 - 099
	HALO DWE	100 - 119
TBD	120 - 255	
8	CTC Function (fade change)	
	2000K~3000K	000 - 223
	3000K~4000K	224 - 231
	4000K~5600K	232 - 239
	5600K~8000K	240 - 247
	8000K	248 - 255
	Forward Spin	
	Rainbow Effect - Slow to Fast	000 - 255
	Reverse Spin	
	Rainbow Effect - Slow to Fast	000 - 255
	Color Preset (fade change)	
	R 100% G 0~100% B 0%	000 - 028
	R 100%~0% G 100% B 0%	029 - 056
	R 0% G 100% B 0~100%	057 - 084
	R 0% G 100%~0% B 100%	084 - 112
	R 0%~100% G 0% B 100%	113 - 140
	R 100% G 0% B 100%~0%	141 - 168
R 100% G 0%~100% B 0%~100%	169 - 196	
R 100%~0% G 100%~0% B 100%	197 - 224	
R 100% G 100% B 100% W 100%	225 - 255	
Halo DWE		
Dimmer 0~100%	000 - 255	

9	DYNAMIC PATTERNS	
	No Function	000 - 010
	Pattern 1	011 - 020
	Pattern 2	021 - 030
	Pattern 3	031 - 040
	Pattern 4	041 - 050
	Pattern 5	051 - 060
	Pattern 6	061 - 070
	Pattern 7	071 - 080
	Pattern 8	081 - 090
	Pattern 9	091 - 100
	Pattern 10	101 - 110
	Pattern 11	111 - 120
	Pattern 12	121 - 130
	Pattern 13	131 - 140
	Pattern 14	141 - 150
	Pattern 15	151 - 160
	Pattern 16	161 - 170
	Pattern 17	171 - 180
	Pattern 18	181 - 190
	Pattern 19	191 - 200
	Pattern 20	201 - 210
	Pattern 21	211 - 220
Pattern 22	221 - 230	
Pattern 23	231 - 240	
Random Pattern	241 - 255	
10	PATTERNS SPEED	
	Static indexing	000 - 029
	Speed slow to fast TBD / Not used	030 - 140 141 - 255
11	FOREGROUND COLOR	
	No function (COLOR FUNCTION CHANNEL)	000 - 012
	R	013 - 025
	G	026 - 038
	B	039 - 051
	W	052 - 064
	GB	065 - 077
	RB	078 - 090
	RG	091 - 103
	RGB	104 - 116
	RW	117 - 129
	GW	130 - 142
	BW	143 - 155
	RGW	156 - 168
	RBW	169 - 181
	GBW	182 - 194
	RGBW	195 - 207

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11	White 2000K White 3000K White 4000K Color Cycling	208 - 220 221 - 233 234 - 246 247 - 255
12	BACKGROUND DIMMER 0~100%	000 - 255
13	BACKGROUND COLOR No function (main RGBW channels control)	000 - 012
	R	013 - 025
	G	026 - 038
	B	039 - 051
	W	052 - 064
	GB	065 - 077
	RB	078 - 090
	RG	091 - 103
	RGB	104 - 116
	RW	117 - 129
	GW	130 - 142
	BW	143 - 155
	RGW	156 - 168
	RBW	169 - 181
	GBW	182 - 194
	RGBW	195 - 207
	White 2000K	208 - 220
White 3000K	221 - 233	
White 4000K	234 - 246	
Color Cycling	247 - 255	
14	BACKGROUND DIMMER Dimmer 0~100%	000 - 255
15	DIMMER FADE Preset dimmer speed from display menu Dimmer curve Fast to Slow	000 - 000 001 - 255

EXTENDED - EXT 16ch			
MODE	FUNCTION	DMX Value	
EXT 16 Ch			
1	PIXEL1	0~100% RED	
2		0~100% GREEN	
3		0~100% BLUE	
4		0~100% WHITE	
5	PIXEL2	0~100% RED	
6		0~100% GREEN	
7		0~100% BLUE	
8		0~100% WHITE	
9	PIXEL3	0~100% RED	
10		0~100% GREEN	
11		0~100% BLUE	
12		0~100% WHITE	
13	PIXEL4	0~100% RED	
14		0~100% GREEN	
15		0~100% BLUE	
16		0~100% WHITE	

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EXTENDED - EXT 21ch			
MODE EXT 21 Ch	FUNCTION		DMX Value
1	PIXEL1	0~100% RED	000 - 255
2		0~100% GREEN	000 - 255
3		0~100% BLUE	000 - 255
4		0~100% WHITE	000 - 255
5	PIXEL2	0~100% RED	000 - 255
6		0~100% GREEN	000 - 255
7		0~100% BLUE	000 - 255
8		0~100% WHITE	000 - 255
9	PIXEL3	0~100% RED	000 - 255
10		0~100% GREEN	000 - 255
11		0~100% BLUE	000 - 255
12		0~100% WHITE	000 - 255
13	PIXEL4	0~100% RED	000 - 255
14		0~100% GREEN	000 - 255
15		0~100% BLUE	000 - 255
16		0~100% WHITE	000 - 255
17	DIMMER 0~100%		000 - 255
18	STROBE		
	No function		000 - 030
	Strobe Slow to Fast		031 - 100
	No function		101 - 130
19	COLOR FUNCTION		
	No Function		000 - 010
	CTC Function		011 - 039
	Forward Spin		040 - 059
20	CTC Function (fade change)		
	2000K~3000K		000 - 223
	3000K~4000K		224 - 231
	4000K~5600K		232 - 239
21	Forward Spin		
	Rainbow Effect - Slow to Fast		000 - 255
	Reverse Spin		
	Rainbow Effect - Slow to Fast		000 - 255

20	Color Preset (fade change)		
	R 100% G 0~100% B 0%		000 - 028
	R 100%~0% G 100% B 0%		029 - 056
	R 0% G 100% B 0~100%		057 - 084
	R 0% G 100%~0% B 100%		084 - 112
	R 0%~100% G 0% B 100%		113 - 140
	R 100% G 0% B 100%~0%		141 - 168
	R 100% G 0%~100% B 0%~100%		169 - 196
	R 100%~0% G 100%~0% B 100%		197 - 224
	R 100% G 100% B 100% W 100%		225 - 255
21	Halo DWE		
	Dimmer 0~100%		000 - 255
21	DIMMER FADE		
	Preset dimmer speed from display menu Dimmer curve Fast to Slow		000 - 000 001 - 255

EXTENDED - EXT 27ch			
MODE EXT 27 Ch	FUNCTION		DMX Value
1	PIXEL1	0~100% RED	000 - 255
2		0~100% GREEN	000 - 255
3		0~100% BLUE	000 - 255
4		0~100% WHITE	000 - 255
5	PIXEL2	0~100% RED	000 - 255
6		0~100% GREEN	000 - 255
7		0~100% BLUE	000 - 255
8		0~100% WHITE	000 - 255
9	PIXEL3	0~100% RED	000 - 255
10		0~100% GREEN	000 - 255
11		0~100% BLUE	000 - 255
12		0~100% WHITE	000 - 255
13	PIXEL4	0~100% RED	000 - 255
14		0~100% GREEN	000 - 255
15		0~100% BLUE	000 - 255
16		0~100% WHITE	000 - 255
17	COLOR FUNCTION		
	No Function		000 - 010
	CTC Function		011 - 039
	Forward Spin		040 - 059
	Reverse Spin		060 - 079
	Color Presets		080 - 099
	HALO DWE		100 - 119
TBD		120 - 255	

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18	CTC Function (fade change)	
	2000K~3000K	000 - 223
	3000K~4000K	224 - 231
	4000K~5600K	232 - 239
	5600K~8000K	240 - 247
	8000K	248 - 255
	Forward Spin	
	Rainbow Effect - Slow to Fast	000 - 255
	Reverse Spin	
	Rainbow Effect - Slow to Fast	000 - 255
Color Preset (fade change)		
R 100% G 0~100% B 0%	000 - 028	
R 100%~0% G 100% B 0%	029 - 056	
R 0% G 100% B 0~100%	057 - 084	
R 0% G 100%~0% B 100%	084 - 112	
R 0%~100% G 0% B 100%	113 - 140	
R 100% G 0% B 100%~0%	141 - 168	
R 100% G 0%~100% B 0%~100%	169 - 196	
R 100%~0% G 100%~0% B 100%	197 - 224	
R 100% G 100% B 100% W 100%	225 - 255	
Halo DWE		
Dimmer 0~100%	000 - 255	
19	DYNAMIC PATTERNS	
	No Function	000 - 010
	Pattern 1	011 - 020
	Pattern 2	021 - 030
	Pattern 3	031 - 040
	Pattern 4	041 - 050
	Pattern 5	051 - 060
	Pattern 6	061 - 070
	Pattern 7	071 - 080
	Pattern 8	081 - 090
	Pattern 9	091 - 100
	Pattern 10	101 - 110
	Pattern 11	111 - 120
	Pattern 12	121 - 130
	Pattern 13	131 - 140
	Pattern 14	141 - 150
	Pattern 15	151 - 160
	Pattern 16	161 - 170
	Pattern 17	171 - 180
	Pattern 18	181 - 190
	Pattern 19	191 - 200
	Pattern 20	201 - 210
	Pattern 21	211 - 220
	Pattern 22	221 - 230
	Pattern 23	231 - 240
	Random FX	241 - 255

20	PATTERNS SPEED	
	Static indexing Speed slow to fast TBD / Not used	000 - 029 030 - 140 141 - 255
21	FOREGROUND COLOR	
	No function (main RGBW channels control)	000 - 012
	R	013 - 025
	G	026 - 038
	B	039 - 051
	W	052 - 064
	GB	065 - 077
	RB	078 - 090
	RG	091 - 103
	RGB	104 - 116
	RW	117 - 129
	GW	130 - 142
	BW	143 - 155
	RGW	156 - 168
	RBW	169 - 181
GBW	182 - 194	
RGBW	195 - 207	
White 2000K	208 - 220	
White 3000K	221 - 233	
White 4000K	234 - 246	
Color Cycling	247 - 255	
22	FOREGROUND DIMMER 0~100%	000 - 255
23	BACKGROUND COLOR	
	No function (main RGBW channels control)	000 - 012
	R	013 - 025
	G	026 - 038
	B	039 - 051
	W	052 - 064
	GB	065 - 077
	RB	078 - 090
	RG	091 - 103
	RGB	104 - 116
	RW	117 - 129
	GW	130 - 142
	BW	143 - 155
	RGW	156 - 168
	RBW	169 - 181
GBW	182 - 194	
RGBW	195 - 207	
White 2000K	208 - 220	
White 3000K	221 - 233	
White 4000K	234 - 246	
Color Cycling	247 - 255	
24	BACKGROUND DIMMER 0~100%	000 - 255

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25	DIMMER 0~100%	000 - 255
26	STROBE	
	No function	000 - 030
	Strobe Slow to Fast	031 - 100
	No function	101 - 130
	Random strobe Slow to Fast	131 - 200
	No function	201 - 255
27	DIMMER FADE	
	Preset dimmer speed from display menu	000 - 000
	Dimmer curve Fast to Slow	001 - 255