Event Lighting

PAR12H



Manufacturer	**Event Lighting**
Type	**Strobe**
DMX modes	**9**
DMX footprint	**1, 2, 3, 4, 6, 8, 12, 14 channels**
Beam angle	**25°**
Size (W × H × D)	**263 × 195 × 45 mm**
GDTF fixture type	**3759FF12-1AC1-4537-A922-632…**

Controls

Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Dimmer

DMX modes

1ch Mode	1 ch
2ch Mode	2 ch
3ch Mode	3 ch
4ch-A Mode	4 ch
4ch-W Mode	4 ch
6ch Mode	6 ch
8ch Mode	8 ch
12ch Mode	12 ch
14ch Mode	14 ch

1ch Mode

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

2ch Mode

2 channels

Ch	Function	Default	DMX values
1	C TC	0	0–0 WW 1–254 WW > CW 255–255 CW
2	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

3ch Mode

3 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	

4ch-A Mode

4 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	

4ch-W Mode

4 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	

6ch Mode

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	
5	Color Add RY	0	
6	UV	0	

8ch Mode

8 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	
5	Color Add RY	0	
6	UV	0	
7	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Shutter1Strobe	0	0–9 No Function 10–19 Sound Active 20–20 Slow 21–254 Slow > Fast 255–255 Fast

12ch Mode

12 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	
5	Color Add RY	0	
6	UV	0	
7	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Shutter1Strobe	0	0–9 No Function 10–19 Sound Active 20–20 Slow 21–254 Slow > Fast 255–255 Fast
9	Color Effects1	0	0–19 No Function 20–39 Colour 1 40–59 Colour 2 60–79 Colour 3 80–99 Colour 4 100–119 Colour 5 120–139 Colour 6 140–159 Colour 7 160–179 Colour 8 180–200 Colour 9 201–204 Colour Temperature 1 205–209 Colour Temperature 2 210–214 Colour Temperature 3 215–219 Colour Temperature 4 220–224 Colour Temperature 5 225–229 Colour Temperature 6 230–234 Colour Temperature 7 235–239 Colour Temperature 8 240–244 Colour Temperature 9 245–249 Colour Temperature 10 250–255 Colour Temperature 11

12ch Mode (continued)

Ch	Function	Default	DMX values
10	Color Macro1	0	0–9 No Function 10–49 Colour Switch Hex 50–90 Colour Switch 36C 91–131 Colour Fade Hex 132–172 Colour Fade 36C 173–213 Colour Macro Fade 214–255 Sound Active
11	Color Macro1Rate	0	
12	Dimmer Curve	0	0–9 As Per Menu 10–57 16-Bit Linear 58–106 16-Bit Non-Linear 1 107–155 16-Bit Non-Linear 2 156–204 16-Bit Non-Linear 3 205–255 8-Bit Linear

14ch Mode

14 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Red Fine	0	Fine byte of Red
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue
7	White	0	
8	White Fine	0	Fine byte of White
9	Color Add RY	0	
10	Color Add RY Fine	0	Fine byte of Color Add RY
11	UV	0	
12	UV Fine	0	Fine byte of UV
13	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
14	Shutter1Strobe	0	0–9 No Function 10–19 Sound Active 20–20 Slow 21–254 Slow > Fast 255–255 Fast