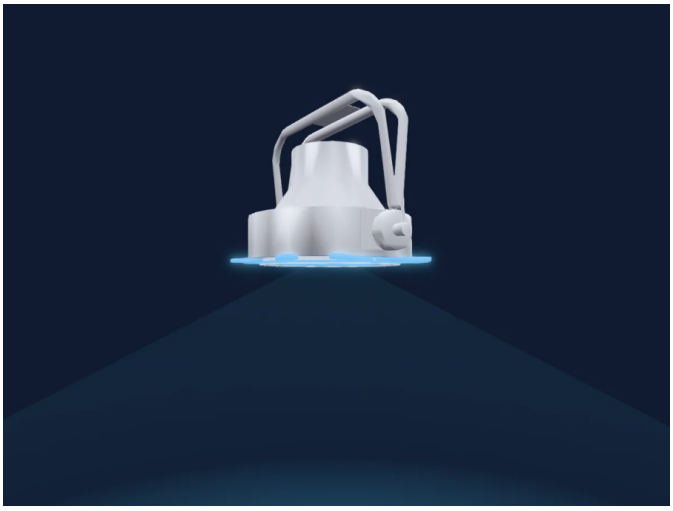
MegaLite

Circa Scoop LED



Manufacturer	**MegaLite**
Type	**Effect light**
DMX modes	**5**
DMX footprint	**2, 3, 17, 52, 55 channels**
Beam angle	**126°**
Heads / cells	**16**
Size (W × H × D)	**524 × 350 × 102 mm**
GDTF fixture type	**849202AF-08F7-4ACB-B478-3F…**

Controls

Extra LED colours · Effect speed · Strobe · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

2Ch Mode	2 ch
3Ch Mode	3 ch
17Ch Mode	17 ch
52Ch Mode	52 ch
55Ch Mode	55 ch

2Ch Mode

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Effect	0	0–41 No Func - Custom 42–83 Macro 1 - Macro 84–125 Macro 2 - Macro 126–167 Macro 3 - Macro 168–209 Macro 4 - Macro 210–255 Macro 5 - Macro

3Ch Mode

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Add WW	0	
3	Color Add RY	0	

17Ch Mode

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	Effect	0	0–1 No Func - Custom 2–24 Fade CW - Rotate CW 25–49 Fade CCW - Rotate CCW 50–74 Snap CW - Rotate CW 75–99 Snap CCW - Rotate CW 100–124 2468 Then 1357 Fade - Dimmer 125–149 2468 Then 1357 Snap - Dimmer 150–174 Bounce Fade 12345678765432 - Custom 175–199 Bounce Snap 12345678765432 - Custom 200–224 Top > Bottom 18 27 34 56 34 27 - Custom 225–255 Side > Side 23 14 85 76 - Custom
6	Effect Speed	0	
7	Shutter / Strobe	0	0–1 Open - Shutter Open 2–127 Strobe S > F - Strobe 128–170 Pulse Strobe S > F - Strobe Pulse Random 171–213 Strobe Random S > F - Strobe Random 214–255 Random Pulse S > F - Strobe Pulse Random
8	Red	255	
9	Green	255	
10	Blue	255	
11	Effect 2	0	0–1 No Func - Custom 2–24 Fade CW - Rotate CW 25–49 Fade CCW - Rotate CCW 50–74 Snap CW - Rotate CW 75–99 Snap CCW - Rotate CW 100–124 2468 Then 1357 Fade - Dimmer 125–149 2468 Then 1357 Snap - Dimmer 150–174 Bounce Fade 12345678765432 - Custom 175–199 Bounce Snap 12345678765432 - Custom 200–224 Top > Bottom 18 27 34 56 34 27 - Custom 225–255 Side > Side 23 14 85 76 - Custom
12	Effect Speed 2	0	

17Ch Mode (continued)

Ch	Function	Default	DMX values
13	Shutter / Strobe 2	0	0–1 Open - Shutter Open 2–127 Strobe S > F - Strobe 128–170 Pulse Strobe S > F - Strobe Pulse Random 171–213 Strobe Random S > F - Strobe Random 214–255 Random Pulse S > F - Strobe Pulse Random
14	Color Add WW	0	
15	Color Add RY	0	
16	Color Add WW	0	
17	Shutter / Strobe 3	0	0–1 Open - Shutter Open 2–127 Strobe S > F - Strobe 128–170 Pulse Strobe S > F - Strobe Pulse Random 171–213 Strobe Random S > F - Strobe Random 214–255 Random Pulse S > F - Strobe Pulse Random

52Ch Mode

52 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	Red	255	
6	Green	255	
7	Blue	255	
8	Red	255	
9	Green	255	
10	Blue	255	
11	Red	255	
12	Green	255	
13	Blue	255	
14	Red	255	
15	Green	255	
16	Blue	255	
17	Red	255	
18	Green	255	
19	Blue	255	
20	Red	255	
21	Green	255	
22	Blue	255	
23	Red	255	
24	Green	255	
25	Blue	255	
26	Red	255	
27	Green	255	
28	Blue	255	
29	Red	255	
30	Green	255	
31	Blue	255	

52Ch Mode (continued)

Ch	Function	Default	DMX values
32	Red	255	
33	Green	255	
34	Blue	255	
35	Red	255	
36	Green	255	
37	Blue	255	
38	Red	255	
39	Green	255	
40	Blue	255	
41	Red	255	
42	Green	255	
43	Blue	255	
44	Red	255	
45	Green	255	
46	Blue	255	
47	Red	255	
48	Green	255	
49	Blue	255	
50	Color Add WW	0	
51	Color Add RY	0	
52	Color Add WW	0	

55Ch Mode

55 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	Red	255	
6	Green	255	
7	Blue	255	
8	Red	255	
9	Green	255	
10	Blue	255	
11	Red	255	
12	Green	255	
13	Blue	255	
14	Red	255	
15	Green	255	
16	Blue	255	
17	Red	255	
18	Green	255	
19	Blue	255	
20	Red	255	

55Ch Mode (continued)

Ch	Function	Default	DMX values
21	Green	255	
22	Blue	255	
23	Red	255	
24	Green	255	
25	Blue	255	
26	Shutter / Strobe	0	0–1 Open - Shutter Open 2–127 Strobe S > F - Strobe 128–170 Pulse Strobe S > F - Strobe Pulse Random 171–213 Strobe Random S > F - Strobe Random 214–255 Random Pulse S > F - Strobe Pulse Random
27	Red	255	
28	Green	255	
29	Blue	255	
30	Red	255	
31	Green	255	
32	Blue	255	
33	Red	255	
34	Green	255	
35	Blue	255	
36	Red	255	
37	Green	255	
38	Blue	255	
39	Red	255	
40	Green	255	
41	Blue	255	
42	Red	255	
43	Green	255	
44	Blue	255	
45	Red	255	
46	Green	255	
47	Blue	255	
48	Red	255	
49	Green	255	
50	Blue	255	
51	Shutter / Strobe 2	0	0–1 Open - Shutter Open 2–127 Strobe S > F - Strobe 128–170 Pulse Strobe S > F - Strobe Pulse Random 171–213 Strobe Random S > F - Strobe Random 214–255 Random Pulse S > F - Strobe Pulse Random
52	Color Add WW	0	
53	Color Add RY	0	
54	Color Add WW	0	
55	Shutter / Strobe 3	0	0–1 Open - Shutter Open 2–127 Strobe S > F - Strobe 128–170 Pulse Strobe S > F - Strobe Pulse Random 171–213 Strobe Random S > F - Strobe Random 214–255 Random Pulse S > F - Strobe Pulse Random