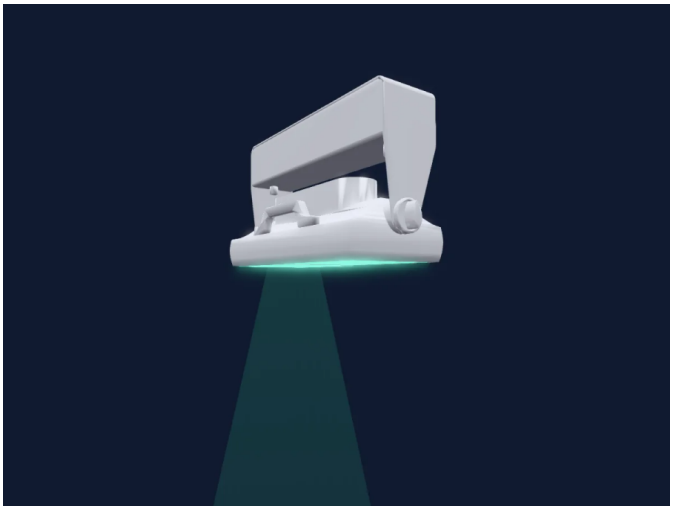
MegaLite

Outshine Q500



Manufacturer	**MegaLite**
Type	**Effect light**
DMX modes	**7**
DMX footprint	**3, 4, 5, 7, 8, 10, 13 channels**
Beam angle	**27°**
Heads / cells	**2**
Size (W × H × D)	**531 × 246 × 114 mm**
GDTF fixture type	**62880BE7-E7CB-11E8-877D-52…**

Controls

Extra LED colours · RGB colour mixing · Strobe · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

3Ch Mode	3 ch
4Ch Mode	4 ch
5Ch Mode	5 ch
7Ch Mode	7 ch
8Ch Mode	8 ch
10Ch Mode	10 ch
13Ch Mode	13 ch

3Ch Mode

3 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

4Ch Mode

4 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	White	255	0–0 Min 1–254 Min > Max 255–255 Max

5Ch Mode

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
5	White	255	0–0 Min 1–254 Min > Max 255–255 Max

7Ch Mode

7 channels

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

7Ch Mode (continued)

Ch	Function	Default	DMX values
3	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
5	White	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Shutter / Strobe	0	0–1 Open - Shutter Open 2–127 Strobe S > F - Strobe 128–170 Strobe Pulse S > F - Strobe Pulse Random 171–213 Strobe Random S > F - Strobe Random 214–255 Strobe 1-2 Random S > F - Strobe Random
7	Effect	0	0–1 No Func - Custom 2–127 Fade - Macro 128–170 Chase - Macro 171–213 Fade 1-2 - Macro 214–255 Chase 1-2 - Macro

8Ch Mode

8 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	White	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
8	White	255	0–0 Min 1–254 Min > Max 255–255 Max

10Ch Mode

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

10Ch Mode (continued)

Ch	Function	Default	DMX values
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	White	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
8	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
9	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
10	White	255	0–0 Min 1–254 Min > Max 255–255 Max

13Ch Mode

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
5	White	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
8	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
9	White	255	0–0 Min 1–254 Min > Max 255–255 Max

13Ch Mode (continued)

Ch	Function	Default	DMX values
10	Shutter / Strobe	0	0–1 Open - Shutter Open 2–127 Strobe S > F - Strobe 128–170 Strobe Pulse S > F - Strobe Pulse Random 171–213 Strobe Random S > F - Strobe Random 214–255 Strobe 1-2 Random S > F - Strobe Random
11	Effect	0	0–1 No Func - Custom 2–127 Fade - Macro 128–170 Chase - Macro 171–213 Fade 1-2 - Macro 214–255 Chase 1-2 - Macro
12	Dimmer Curve	0	0–63 Linear - Custom 64–127 Square - Custom 128–191 Invert Square - Custom 192–255 S-Curve - Custom
13	Intensity MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max