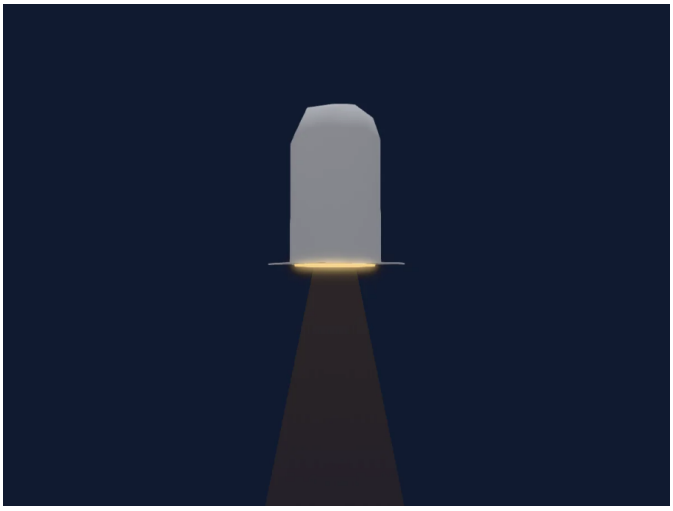
OGSON fixtures

Martin ELP CL LED Profile



Manufacturer	**OGSON fixtures**
Type	**Profile spot**
DMX modes	**5**
DMX footprint	**1, 2, 4, 10, 17 channels**
Beam angle	**25°**
Size (W × H × D)	**238 × 395 × 238 mm**
GDTF fixture type	**7D99F3BA-D915-4504-AA85-B7…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

1 Channel	1 ch
ELP-WW 2ch	2 ch
ELP-WW 4ch	4 ch
10 Channel	10 ch
17 ch	17 ch

1 Channel

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

ELP-WW 2ch

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Intensity MSpeed	0	0–254 Min Time 255–255 Max Time

ELP-WW 4ch

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	255	0–9 Closed 10–19 Open 20–89 Strobe 90–99 Shutter1 3 100–169 Shutter1StrobePulse 4 170–179 Shutter1 5 180–249 Shutter1StrobeRandom 6 250–255 Shutter1 6
4	Intensity MSpeed	0	0–254 Min Time 255–255 Max Time

10 Channel

10 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	255	0–9 Closed 10–19 Open 20–89 Strobe 90–99 Shutter1 3 100–169 Shutter1StrobePulse 4 170–179 Shutter1 5 180–249 Shutter1StrobeRandom 6 250–255 Shutter1 6
2	Dimmer	0	0–254 Closed 255–255 Open
3	Intensity MSpeed	0	0–254 Min Time 255–255 Max Time
4	C TC	0	
5	Color RGBRed	255	
6	Color RGBGreen	255	
7	Color RGBBlue	255	
8	Color Add GY	255	
9	Color Add RY	255	

10 Channel (continued)

Ch	Function	Default	DMX values
10	Color Macro1	0	0–10 No Function 11–19 2000K-2700K 20–28 2700K-3200K 29–37 3200K-4200K 38–46 4200K-5600K 47–55 5600K-8000K 56–65 8000K-10000K 66–74 Light Pink 75–84 Pale Amber Gold 85–93 Yellow 94–103 Deep Straw 104–112 Deep Amber 113–122 Orange 123–131 Primary Red 132–141 Medium Pink 142–150 Dark Pink 151–160 Magenta 161–169 Medium Purple 170–179 Dark Lavender 180–188 Deep Purple 189–198 Sky Blue 199–207 Light Blue 208–217 Medium Blue 218–226 Deep Blue 227–236 Blue Green 237–245 Moss Green 246–255 Primary Green

17 ch

17 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	255	0–9 Closed 10–19 Open 20–89 Strobe 90–99 Shutter1 3 100–169 Shutter1StrobePulse 4 170–179 Shutter1 5 180–249 Shutter1StrobeRandom 6 250–255 Shutter1 6
2	Dimmer	0	0–254 Closed 255–255 Open
3	Dimmer Fine	0	Fine byte of Dimmer
4	Intensity MSpeed	0	0–254 Min Time 255–255 Max Time
5	C TC	0	
6	C TC Fine	0	Fine byte of C TC
7	Color RGBRed	255	
8	Color RGBRed Fine	255	Fine byte of Color RGBRed
9	Color RGBGreen	255	
10	Color RGBGreen Fine	255	Fine byte of Color RGBGreen
11	Color RGBBlue	255	
12	Color RGBBlue Fine	255	Fine byte of Color RGBBlue
13	Color Add GY	255	
14	Color Add GY Fine	255	Fine byte of Color Add GY
15	Color Add RY	255	

17 ch (continued)

Ch	Function	Default	DMX values
16	Color Add RY Fine	255	Fine byte of Color Add RY
17	Color Macro1	0	0–10 No Function 11–19 2000K-2700K 20–28 2700K-3200K 29–37 3200K-4200K 38–46 4200K-5600K 47–55 5600K-8000K 56–65 8000K-10000K 66–74 Light Pink 75–84 Pale Amber Gold 85–93 Yellow 94–103 Deep Straw 104–112 Deep Amber 113–122 Orange 123–131 Primary Red 132–141 Medium Pink 142–150 Dark Pink 151–160 Magenta 161–169 Medium Purple 170–179 Dark Lavender 180–188 Deep Purple 189–198 Sky Blue 199–207 Light Blue 208–217 Medium Blue 218–226 Deep Blue 227–236 Blue Green 237–245 Moss Green 246–255 Primary Green