OGSON fixtures

SGM P-5



Manufacturer	**OGSON fixtures**
Type	**PAR**
DMX modes	**8**
DMX footprint	**3, 4, 6, 8, 9, 10 channels**
Beam angle	**43°**
Size (W × H × D)	**456 × 200 × 140 mm**
GDTF fixture type	**C11CF1C0-C322-401B-A1D6-EA…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

3 ch mode - RGB	3 ch
4 ch mode - RGBW	4 ch
6 ch mode - SIRGBW	6 ch
6 Channel (CTC)	6 ch
8 ch - RGBW 16bit	8 ch
9 ch - IRGBW 16 bit	9 ch
10 ch - IRGBW 16 bit	10 ch
10 Channels (CTC)	10 ch

3 ch mode - RGB

3 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

4 ch mode - RGBW

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	

6 ch mode - SIRGBW

6 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	255	0–7 closed 8–15 open 16–150 fast 151–174 slow 175–175 fast 176–198 slow 199–199 fast 200–243 slow 244–244 fast 245–255 Open
2	Dimmer	0	
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	

6 Channel (CTC)

6 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	10	0–7 closed 8–15 open 16–150 fast 151–174 slow 175–175 fast 176–198 slow 199–199 fast 200–243 slow 244–244 fast 245–255 Open
2	Dimmer	0	
3	C TC	0	
4	Red	255	
5	Green	255	
6	Blue	255	

8 ch - RGBW 16bit

8 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	White	0	
8	White Fine	0	Fine byte of White

9 ch - IRGBW 16 bit

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Red Fine	255	Fine byte of Red
4	Green	255	
5	Green Fine	255	Fine byte of Green
6	Blue	255	
7	Blue Fine	255	Fine byte of Blue
8	White	0	
9	White Fine	0	Fine byte of White

10 ch - IRGBW 16 bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue
9	White	0	
10	White Fine	0	Fine byte of White

10 Channels (CTC)

10 channels

Ch	Function	Default	DMX values

10 Channels (CTC) (continued)

Ch	Function	Default	DMX values
1	Shutter / Strobe	10	0–7 closed 8–15 open 16–150 fast 151–174 slow 175–175 fast 176–198 slow 199–199 fast 200–243 slow 244–244 fast 245–255 Open
2	Dimmer	0	
3	Dimmer Fine	0	Fine byte of Dimmer
4	C TC	0	
5	Red	255	
6	Red Fine	255	Fine byte of Red
7	Green	255	
8	Green Fine	255	Fine byte of Green
9	Blue	255	
10	Blue Fine	255	Fine byte of Blue