OGSON fixtures

SGM Idea Wash 700



Manufacturer	**OGSON fixtures**
Type	**Moving head**
DMX modes	**3**
DMX footprint	**14, 16, 23 channels**
Beam angle	**25°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**1E321E7E-17C0-4832-9032-B02…**

Controls

Zoom · Colour wheel · Strobe · Dimmer · Movement speed

Safety-relevant functions

Fixture reset · Strobe · Built-in effect programmes

DMX modes

Basic	14 ch
Standard	16 ch
Ex	23 ch

Basic

14 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Position MSpeed	0	
4	Color Wheel	0	
5	Cyan	0	
6	Magenta	0	
7	Yellow	0	
8	Effect	0	
9	Zoom	0	
10	Shutter / Strobe	63	0–63 Shutter 64–95 Shutter1Strobe 2 96–127 Shutter1 3 128–159 StrobeModePulse 4 160–191 Open 192–223 StrobeModeRandom 5 224–255 Shutter1 5
11	Dimmer	0	0–254 Closed 255–255 Open
12	Color Mix MSpeed	0	
13	Color Macro1	0	
14	Lamp Control	0	0–19 Color change normal 20–39 Color change to any pos 40–59 Lamp On 60–79 Lamp off 80–255 Reset

Standard

16 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	
6	Color Wheel	0	
7	Cyan	0	
8	Magenta	0	
9	Yellow	0	
10	Effect	0	
11	Zoom	0	
12	Shutter / Strobe	63	0–63 Shutter 64–95 Shutter1Strobe 2 96–127 Shutter1 3 128–159 StrobeModePulse 4 160–191 Open 192–223 StrobeModeRandom 5 224–255 Shutter1 5
13	Dimmer	0	0–254 Closed 255–255 Open
14	Color Mix MSpeed	0	

Standard (continued)

Ch	Function	Default	DMX values
15	Color Macro1	0	
16	Lamp Control	0	0–19 Color change normal 20–39 Color change to any pos 40–59 Lamp On 60–79 Lamp off 80–255 Reset

Ex

23 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	
6	Color Wheel	0	
7	Color Wheel Fine	0	Fine byte of Color Wheel
8	Cyan	0	
9	Cyan Fine	0	Fine byte of Cyan
10	Magenta	0	
11	Magenta Fine	0	Fine byte of Magenta
12	Yellow	0	
13	Yellow Fine	0	Fine byte of Yellow
14	Effect	0	
15	Effect Fine	0	Fine byte of Effect
16	Zoom	0	
17	Zoom Fine	0	Fine byte of Zoom
18	Shutter / Strobe	63	0–63 Shutter 64–95 Shutter1Strobe 2 96–127 Shutter1 3 128–159 StrobeModePulse 4 160–191 Open 192–223 StrobeModeRandom 5 224–255 Shutter1 5
19	Dimmer	0	0–254 Closed 255–255 Open
20	Dimmer Fine	0	Fine byte of Dimmer
21	Color Mix MSpeed	0	
22	Color Macro1	0	
23	Lamp Control	0	0–19 Color change normal 20–39 Color change to any pos 40–59 Lamp On 60–79 Lamp off 80–255 Reset