OGSON fixtures

PHEONLUX AirMat 60x120



Manufacturer	**OGSON fixtures**
Type	**Effect light**
DMX modes	**22**
DMX footprint	**3, 4, 5, 6, 7, 18 channels**
Beam angle	**104°**
Size (W × H × D)	**1460 × 488 × 347 mm**
GDTF fixture type	**D1160A82-A2B5-4765-ABD1-15…**

Controls

Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Effect speed · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

2x4 Profile 9	3 ch
Profile 9	3 ch
2x4 Profile 10	4 ch
2x4 Profile 11	4 ch
2x4 Profile 4	4 ch
2x4 Profile 6	4 ch
Profile 10	4 ch
Profile 11	4 ch
Profile 4	4 ch
Profile 6	4 ch
2x4 Profile 2	5 ch
2x4 Profile 7	5 ch
Profile 2	5 ch
Profile 7	5 ch
2x4 Profile 5	6 ch
2x4 Profile 8	6 ch
Profile 5	6 ch
Profile 8	6 ch
2x4 Profile 3	7 ch
Profile 3	7 ch
2x4 Profile 1	18 ch
Profile 1	18 ch

2x4 Profile 9

3 channels

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

Profile 9

3 channels

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

2x4 Profile 10

4 channels

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

2x4 Profile 11

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000

2x4 Profile 4

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000
3	H SBHue	0	
4	H SBSaturation	0	

2x4 Profile 6

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	Red	255	
3	Green	255	
4	Blue	255	

Profile 10

4 channels

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

Profile 11

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000

Profile 4

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000
3	H SBHue	0	
4	H SBSaturation	0	

Profile 6

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	Red	255	
3	Green	255	
4	Blue	255	

2x4 Profile 2

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000
3	Tint	0	0–10 No effect 11–20 Full Minus G 21–119 99% >> 1% Minus G 120–145 Neutral 146–244 1% >> 99% Plus G 245–255 Full Plus G
4	H SBHue	0	0–84 0deg - Red 85–169 120deg - Green 170–255 240deg - Blue
5	H SBSaturation	0	

2x4 Profile 7

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	0	

Profile 2

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000
3	Tint	0	0–20 No effect 21–127 Minus G 128–128 Neutral 129–255 Plus G
4	H SBHue	0	0–84 0deg - Red 85–169 120deg - Green 170–255 240deg - Blue
5	H SBSaturation	0	

Profile 7

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	0	

2x4 Profile 5

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000
3	Crossfade	0	0–254 Whtie 255–255 Color
4	Red	255	
5	Green	255	
6	Blue	255	

2x4 Profile 8

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	0	
6	White	0	

Profile 5

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000
3	Crossfade	0	0–254 Whtie 255–255 Color
4	Red	255	
5	Green	255	

Profile 5 (continued)

Ch	Function	Default	DMX values
6	Blue	255	

Profile 8

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	0	
6	White	0	

2x4 Profile 3

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000
3	Tint	0	0–10 No effect 11–20 Full Minus G 21–119 99% >> 1% Minus G 120–145 Neutral 146–244 1% >> 99% Plus G 245–255 Full Plus G
4	Crossfade	0	0–254 Whtie 255–255 Color
5	Red	255	
6	Green	255	
7	Blue	255	

Profile 3

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000
3	Tint	0	0–10 No effect 11–20 Full Minus G 21–119 99% >> 1% Minus G 120–145 Neutral 146–244 1% >> 99% Plus G 245–255 Full Plus G

Profile 3 (continued)

Ch	Function	Default	DMX values
4	Crossfade	0	0–254 Whtie 255–255 Color
5	Red	255	
6	Green	255	
7	Blue	255	

2x4 Profile 1

18 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000
3	Tint	0	0–10 No effect 11–20 Full Minus G 21–119 99% >> 1% Minus G 120–145 Neutral 146–244 1% >> 99% Plus G 245–255 Full Plus G
4	H SBHue H	0	
5	H SBHue L	0	
6	H SBSaturation	0	
7	Gel Brand	0	
8	Gel CCT	0	
9	Gel Index	0	
10	Effect	0	
11	Effect Speed	0	
12	Color Effects1	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	Color Add RY	0	
17	White	0	
18	Dimmer Curve	0	

Profile 1

18 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C TC	99	0–13 2800 14–59 3200 60–98 4500 99–130 5600 131–254 6500 255–255 10000

Profile 1 (continued)

Ch	Function	Default	DMX values
3	Tint	0	0–20 No effect 21–127 Minus G 128–128 Neutral 129–255 Plus G
4	H SBHue H	0	
5	H SBHue L	0	
6	H SBSaturation	0	
7	Gel Brand	0	
8	Gel CCT	0	
9	Gel Index	0	
10	Effect	0	
11	Effect Speed	0	
12	Color Effects1	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	Color Add RY	0	
17	White	0	
18	Dimmer Curve	0	