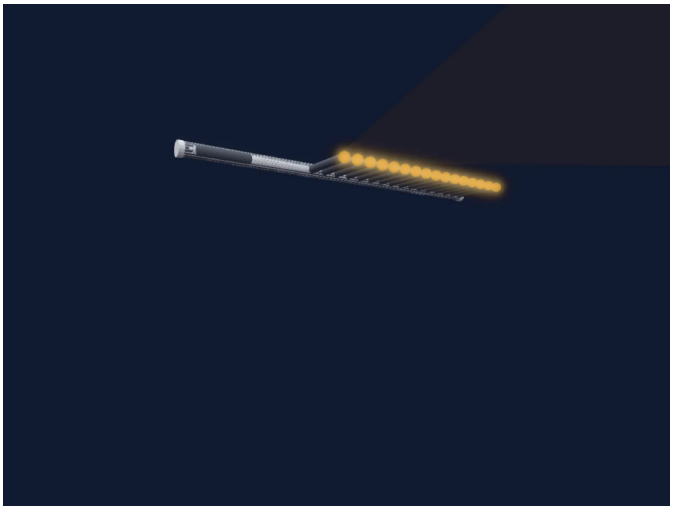
ASTERA

Astera Titan (Center Insertion)



Manufacturer	**ASTERA**
Type	**PAR**
DMX modes	**7**
DMX footprint	**3, 4, 5, 8, 48, 64 channels**
Beam angle	**25°**
Heads / cells	**16**
Size (W × H × D)	**42 × 42 × 1035 mm**
GDTF fixture type	**FEF79FC7-F8F7-4A4E-8EEA-C10…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

Mode 1 - 1Pix RGB Strob OFF	3 ch
Mode 2 - 1Pix RGBW Strob OFF	4 ch
Mode 8 - 1Pix RGBS	4 ch
Mode 9 - 1Pix RGBWS	5 ch
Mode 94 - 1Pix D CCT GM CRO RGB S	8 ch
Mode 42 - 16Pix RGB Strob OFF	48 ch
Mode 43 - 16Pix RGBW Strob OFF	64 ch

Mode 1 - 1Pix RGB Strob OFF

3 channels

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

Mode 2 - 1Pix RGBW Strob OFF

4 channels

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

Mode 8 - 1Pix RGBS

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Shutter / Strobe	0	0–3 open 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–127 Min Strobe 128–254 Medium Strobe 255–255 Max Strobe

Mode 9 - 1Pix RGBWS

5 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Shutter / Strobe	0	0–3 open 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–127 Min Strobe 128–254 Medium Strobe 255–255 Max Strobe

Mode 94 - 1Pix D CCT GM CRO RGB S

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	45	0–44 1750 K 45–119 3200 K 120–254 5600K 255–255 9910 K

Mode 94 - 1Pix D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
3	Tint	128	0–4 No Effect 5–5 Full Minus G 6–127 Minus G 128–128 Neutral 129–254 Plus G 255–255 Full Plus G
4	Color XF	0	0–254 White Mode 255–255 Color Mode
5	Red	255	
6	Green	255	
7	Blue	255	
8	Shutter / Strobe	0	0–3 open 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–127 Min Strobe 128–254 Medium Strobe 255–255 Max Strobe

Mode 42 - 16Pix RGB Strob OFF

48 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Red	255	
11	Green	255	
12	Blue	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	Red	255	
17	Green	255	
18	Blue	255	
19	Red	255	
20	Green	255	
21	Blue	255	
22	Red	255	
23	Green	255	
24	Blue	255	
25	Red	255	
26	Green	255	
27	Blue	255	

Mode 42 - 16Pix RGB Strob OFF (continued)

Ch	Function	Default	DMX values
28	Red	255	
29	Green	255	
30	Blue	255	
31	Red	255	
32	Green	255	
33	Blue	255	
34	Red	255	
35	Green	255	
36	Blue	255	
37	Red	255	
38	Green	255	
39	Blue	255	
40	Red	255	
41	Green	255	
42	Blue	255	
43	Red	255	
44	Green	255	
45	Blue	255	
46	Red	255	
47	Green	255	
48	Blue	255	

Mode 43 - 16Pix RGBW Strob OFF

64 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	255	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	0	

Mode 43 - 16Pix RGBW Strob OFF (continued)

Ch	Function	Default	DMX values
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	0	
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	255	
29	Red	255	
30	Green	255	
31	Blue	255	
32	White	0	
33	Red	255	
34	Green	255	
35	Blue	255	
36	White	0	
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	255	
41	Red	255	
42	Green	255	
43	Blue	255	
44	White	0	
45	Red	255	
46	Green	255	
47	Blue	255	
48	White	0	
49	Red	255	
50	Green	255	
51	Blue	255	
52	White	0	
53	Red	255	
54	Green	255	
55	Blue	255	
56	White	255	
57	Red	255	
58	Green	255	
59	Blue	255	
60	White	0	
61	Red	255	
62	Green	255	
63	Blue	255	
64	White	0	