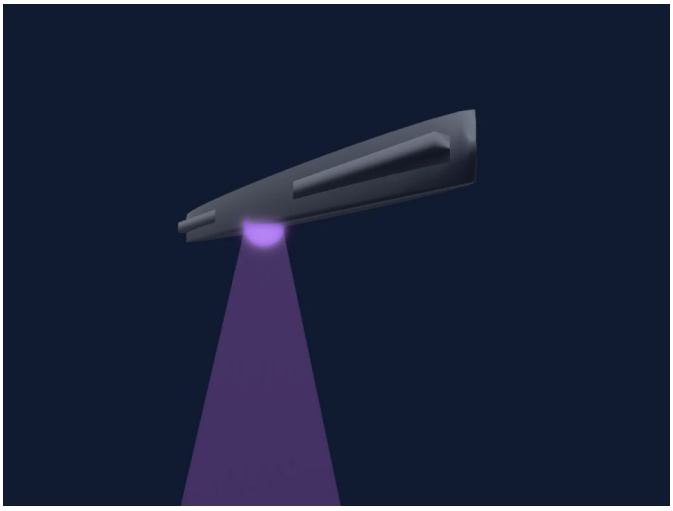
ASTERA

HELIOS



Manufacturer	**ASTERA**
Type	**PAR**
DMX modes	**4**
DMX footprint	**7, 8, 9 channels**
Size (W × H × D)	**42 × 42 × 550 mm**
GDTF fixture type	**F7D9FE00-39F1-4E9F-8559-B96…**

Controls

RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer

Safety-relevant functions

Strobe

DMX modes

MODE 89 : D CCT GM CRO RGB	7 ch
MODE 91 : D16 CCT GM C RGB	8 ch
MODE 94 : D CCT GM CRO RGB S	8 ch
MODE 137 : D16 CCT GM C RGB S	9 ch

MODE 89 : D CCT GM CRO RGB

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	120	
3	Tint	128	0–4 Neutral 5–5 Full -G 6–127 99% to 1% -G 128–128 Neutral 129–254 99% to 1% +G 255–255 Full +G
4	Color XF	0	
5	Red	255	
6	Green	255	
7	Blue	255	

MODE 91 : D16 CCT GM C RGB

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	120	
4	Tint	128	0–4 Neutral 5–5 Full -G 6–127 99% to 1% -G 128–128 Neutral 129–254 99% to 1% +G 255–255 Full +G
5	Color XF	0	
6	Red	255	
7	Green	255	
8	Blue	255	

MODE 94 : D CCT GM CRO RGB S

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	120	
3	Tint	128	0–4 Neutral 5–5 Full -G 6–127 99% to 1% -G 128–128 Neutral 129–254 99% to 1% +G 255–255 Full +G
4	Color XF	0	
5	Red	255	
6	Green	255	
7	Blue	255	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–255 Variable Strobe 1 to 25 Hz

MODE 137 : D16 CCT GM C RGB S

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	120	
4	Tint	128	0–4 Neutral 5–5 Full -G 6–127 99% to 1% -G 128–128 Neutral 129–254 99% to 1% +G 255–255 Full +G
5	Color XF	0	
6	Red	255	
7	Green	255	
8	Blue	255	
9	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–255 Variable Strobe 1 to 25 Hz