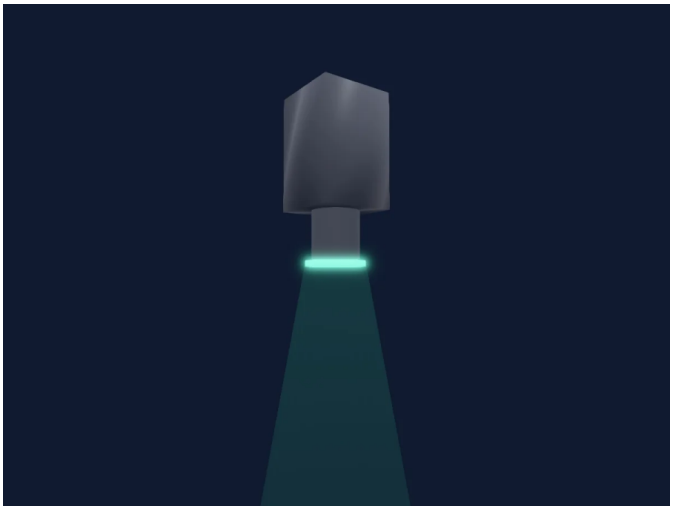
Silver Star

LED Fresnel RGBAL DMX Zoom



Manufacturer	**Silver Star**
Type	**Spot**
DMX modes	**4**
DMX footprint	**8, 9, 13, 19 channels**
Beam angle	**25°**
Size (W × H × D)	**251 × 383 × 251 mm**
GDTF fixture type	**5498C0AB-41AA-4D56-AC21-A…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Effect speed · Strobe · Dimmer

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

HSIC	8 ch
SSP	9 ch
Tour	13 ch
TR16	19 ch

HSIC

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	H SBHue	0	
3	H SBHue Fine	0	Fine byte of H SBHue
4	H SBSaturation	0	
5	C TC	0	0–9 No Function 10–24 1800K 25–39 2200K 40–54 2700K 55–69 3000K 70–84 3200K 85–99 4000K 100–114 4500K 115–129 5000K 130–144 5600K 145–159 6000K 160–174 6500K 175–189 7000K 190–204 8000K 205–255 10000K
6	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–109 Open 110–179 Shutter1StrobePulse 4 · Lightning 1–15 Hz 180–189 Open 190–255 Random
7	Zoom	0	0–127 Narrow 128–254 Mid 255–255 Wide
8	Control1	0	0–10 No Function 11–60 Reserved 61–70 Live 71–80 Studio 81–90 Power 91–100 Reserved 101–110 Dimmer Off 111–120 Dimmer Dim 4 121–150 Reserved 151–160 1200Hz 161–170 2400Hz 171–180 4000Hz 181–190 6000Hz 191–200 25000Hz 201–210 All Reset 211–220 Zoom Reset 221–255 Reserved

SSP

9 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	

SSP (continued)

Ch	Function	Default	DMX values
6	Color Add GY	0	
7	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–109 Open 110–179 Shutter1StrobePulse 4 · Lightning 1–15 Hz 180–189 Open 190–255 Random
8	Zoom	0	0–127 Narrow 128–254 Mid 255–255 Wide
9	Control1	0	0–10 No Function 11–60 Reserved 61–70 Live 71–80 Studio 81–90 Power 91–100 Reserved 101–110 Dimmer Off 111–120 Dimmer Dim 4 121–150 Reserved 151–160 1200Hz 161–170 2400Hz 171–180 4000Hz 181–190 6000Hz 191–200 25000Hz 201–210 All Reset 211–220 Zoom Reset 221–255 Reserved

Tour

13 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	Color Add GY	0	
7	Color Macro1	0	
8	C TC	0	0–9 No Function 10–24 1800K 25–39 2200K 40–54 2700K 55–69 3000K 70–84 3200K 85–99 4000K 100–114 4500K 115–129 5000K 130–144 5600K 145–159 6000K 160–174 6500K 175–189 7000K 190–204 8000K 205–255 10000K

Tour (continued)

Ch	Function	Default	DMX values
9	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–109 Open 110–179 Shutter1StrobePulse 4 · Lightning 1–15 Hz 180–189 Open 190–255 Random
10	Zoom	0	0–127 Narrow 128–254 Mid 255–255 Wide
11	Effect	0	0–40 No Function 41–50 Auto 1 51–60 Auto 2 61–70 Auto 3 71–80 Auto 4 81–90 Auto 5 91–100 Auto 6 101–110 Auto 7 111–120 Auto 8 121–130 Auto 9 131–140 Auto 10 141–150 Program 1 151–160 Program 2 161–255 No Function
12	Effect Speed	0	
13	Control1	0	0–10 No Function 11–60 Reserved 61–70 Live 71–80 Studio 81–90 Power 91–100 Reserved 101–110 Dimmer Off 111–120 Dimmer Dim 4 121–150 Reserved 151–160 1200Hz 161–170 2400Hz 171–180 4000Hz 181–190 6000Hz 191–200 25000Hz 201–210 All Reset 211–220 Zoom Reset 221–255 Reserved

TR16

19 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
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	Color Add RY	0	
10	Color Add RY Fine	0	Fine byte of Color Add RY

TR16 (continued)

Ch	Function	Default	DMX values
11	Color Add GY	0	
12	Color Add GY Fine	0	Fine byte of Color Add GY
13	Color Macro1	0	
14	C TC	0	0–9 No Function 10–24 1800K 25–39 2200K 40–54 2700K 55–69 3000K 70–84 3200K 85–99 4000K 100–114 4500K 115–129 5000K 130–144 5600K 145–159 6000K 160–174 6500K 175–189 7000K 190–204 8000K 205–255 10000K
15	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–109 Open 110–179 Shutter1StrobePulse 4 · Lightning 1–15 Hz 180–189 Open 190–255 Random
16	Zoom	0	0–127 Narrow 128–254 Mid 255–255 Wide
17	Effect	0	0–40 No Function 41–50 Auto 1 51–60 Auto 2 61–70 Auto 3 71–80 Auto 4 81–90 Auto 5 91–100 Auto 6 101–110 Auto 7 111–120 Auto 8 121–130 Auto 9 131–140 Auto 10 141–150 Program 1 151–160 Program 2 161–255 No Function
18	Effect Speed	0	
19	Control1	0	0–10 No Function 11–60 Reserved 61–70 Live 71–80 Studio 81–90 Power 91–100 Reserved 101–110 Dimmer Off 111–120 Dimmer Dim 4 121–150 Reserved 151–160 1200Hz 161–170 2400Hz 171–180 4000Hz 181–190 6000Hz 191–200 25000Hz 201–210 All Reset 211–220 Zoom Reset 221–255 Reserved