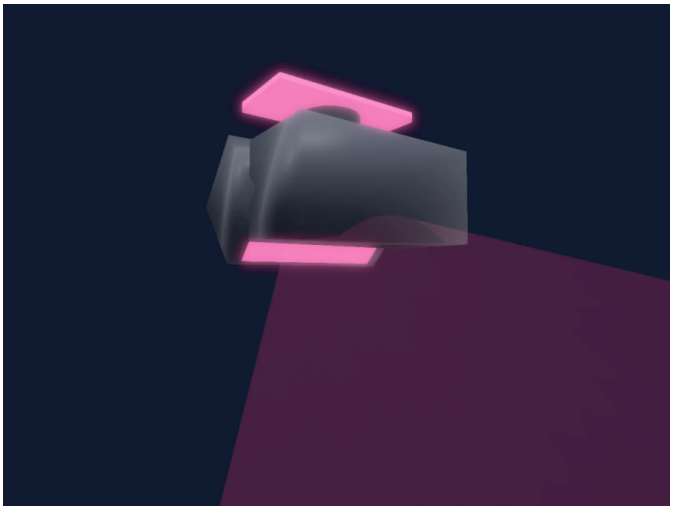
Silver Star

LED Cyc2



Manufacturer	**Silver Star**
Type	**Cyc light**
DMX modes	**6**
DMX footprint	**4, 6, 7, 12, 18 channels**
Beam angle	**60°**
Size (W × H × D)	**350 × 170 × 170 mm**
GDTF fixture type	**09CFC074-B231-4061-A762-F1…**

Controls

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

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

Pixel 1	4 ch
Pixel 2	6 ch
HSIC	7 ch
SSP	12 ch
Tour	12 ch
TR16	18 ch

Pixel 1

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Green	255	
3	Blue	255	
4	Color Wheel	0	0–10 Open (wheel slot 1) 11–20 L106 (wheel slot 2) 21–30 R05 (wheel slot 3) 31–40 L194 (wheel slot 4) 41–50 R54 (wheel slot 5) 51–60 L019 (wheel slot 6) 61–70 R08 (wheel slot 7) 71–80 R89 (wheel slot 8) 81–90 R86 (wheel slot 9) 91–100 L213 (wheel slot 10) 101–110 R377 (wheel slot 11) 111–120 R80 (wheel slot 12) 121–130 L202 (wheel slot 13) 131–140 L328 (wheel slot 14) 141–150 R3314 (wheel slot 15) 151–160 L101 (wheel slot 16) 161–170 L768 (wheel slot 17) 171–255 No Function (wheel slot 1)

Pixel 2

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Green	255	
3	Blue	255	
4	Color Add RY	0	
5	Color Add GY	0	
6	Color Wheel	0	0–10 Open (wheel slot 1) 11–20 L106 (wheel slot 2) 21–30 R05 (wheel slot 3) 31–40 L194 (wheel slot 4) 41–50 R54 (wheel slot 5) 51–60 L019 (wheel slot 6) 61–70 R08 (wheel slot 7) 71–80 R89 (wheel slot 8) 81–90 R86 (wheel slot 9) 91–100 L213 (wheel slot 10) 101–110 R377 (wheel slot 11) 111–120 R80 (wheel slot 12) 121–130 L202 (wheel slot 13) 131–140 L328 (wheel slot 14) 141–150 R3314 (wheel slot 15) 151–160 L101 (wheel slot 16) 161–170 L768 (wheel slot 17) 171–255 No Function (wheel slot 1)

HSIC

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

HSIC (continued)

Ch	Function	Default	DMX values
2	H SBHue	0	
3	H SBHue Fine	0	Fine byte of H SBHue
4	H SBSaturation	0	
5	C TC	0	0–10 No Function 11–30 2700K 31–50 3000K 51–70 3200K 71–90 3500K 91–110 4000K 111–130 4200K 131–150 4500K 151–170 5600K 171–190 6000K 191–210 6500K 211–230 7200K 231–255 8000K
6	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–189 Open 190–255 Random
7	Dimmer Mode	0	0–9 Preset from Menu 10–29 Off 30–69 Dim 1 70–129 Dim 2 130–189 Dim 3 190–255 Dim 4

SSP

12 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 Wheel	0	0–10 Open (wheel slot 1) 11–20 L106 (wheel slot 2) 21–30 R05 (wheel slot 3) 31–40 L194 (wheel slot 4) 41–50 R54 (wheel slot 5) 51–60 L019 (wheel slot 6) 61–70 R08 (wheel slot 7) 71–80 R89 (wheel slot 8) 81–90 R86 (wheel slot 9) 91–100 L213 (wheel slot 10) 101–110 R377 (wheel slot 11) 111–120 R80 (wheel slot 12) 121–130 L202 (wheel slot 13) 131–140 L328 (wheel slot 14) 141–150 R3314 (wheel slot 15) 151–160 L101 (wheel slot 16) 161–170 L768 (wheel slot 17) 171–255 No Function (wheel slot 1)
8	Reserved 8	0	

SSP (continued)

Ch	Function	Default	DMX values
9	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–189 Open 190–255 Random
10	Reserved 10	0	
11	Reserved 11	0	
12	Dimmer Mode	0	0–9 Preset from Menu 10–29 Off 30–69 Dim 1 70–129 Dim 2 130–189 Dim 3 190–255 Dim 4

Tour

12 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 Wheel	0	0–10 Open (wheel slot 1) 11–20 L106 (wheel slot 2) 21–30 R05 (wheel slot 3) 31–40 L194 (wheel slot 4) 41–50 R54 (wheel slot 5) 51–60 L019 (wheel slot 6) 61–70 R08 (wheel slot 7) 71–80 R89 (wheel slot 8) 81–90 R86 (wheel slot 9) 91–100 L213 (wheel slot 10) 101–110 R377 (wheel slot 11) 111–120 R80 (wheel slot 12) 121–130 L202 (wheel slot 13) 131–140 L328 (wheel slot 14) 141–150 R3314 (wheel slot 15) 151–160 L101 (wheel slot 16) 161–170 L768 (wheel slot 17) 171–255 No Function (wheel slot 1)
8	Color Macro1	0	0–10 No Function 11–170 RGB Macro 171–195 All LEDs Full 196–200 2700K 201–205 3000K 206–210 3200K 211–215 3500K 216–220 4000K 221–225 4200K 226–230 4500K 231–235 5600K 236–240 6000K 241–245 6500K 246–250 7200K 251–255 8000K

Tour (continued)

Ch	Function	Default	DMX values
9	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–189 Open 190–255 Random
10	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 2 161–170 Program 3 171–180 Program 4 181–190 Program 5 191–200 Program 6 201–210 Program 7 211–220 Program 8 221–230 Program 9 231–255 Program 10
11	Effect Speed	0	
12	Dimmer Mode	0	0–9 Preset from Menu 10–29 Off 30–69 Dim 1 70–129 Dim 2 130–189 Dim 3 190–255 Dim 4

TR16

18 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
11	Color Add GY	0	
12	Color Add GY Fine	0	Fine byte of Color Add GY

TR16 (continued)

Ch	Function	Default	DMX values
13	Color Wheel	0	0–10 Open (wheel slot 1) 11–20 L106 (wheel slot 2) 21–30 R05 (wheel slot 3) 31–40 L194 (wheel slot 4) 41–50 R54 (wheel slot 5) 51–60 L019 (wheel slot 6) 61–70 R08 (wheel slot 7) 71–80 R89 (wheel slot 8) 81–90 R86 (wheel slot 9) 91–100 L213 (wheel slot 10) 101–110 R377 (wheel slot 11) 111–120 R80 (wheel slot 12) 121–130 L202 (wheel slot 13) 131–140 L328 (wheel slot 14) 141–150 R3314 (wheel slot 15) 151–160 L101 (wheel slot 16) 161–170 L768 (wheel slot 17) 171–255 No Function (wheel slot 1)
14	Color Macro1	0	0–10 No Function 11–170 RGB Macro 171–195 All LEDs Full 196–200 2700K 201–205 3000K 206–210 3200K 211–215 3500K 216–220 4000K 221–225 4200K 226–230 4500K 231–235 5600K 236–240 6000K 241–245 6500K 246–250 7200K 251–255 8000K
15	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–189 Open 190–255 Random
16	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 2 161–170 Program 3 171–180 Program 4 181–190 Program 5 191–200 Program 6 201–210 Program 7 211–220 Program 8 221–230 Program 9 231–255 Program 10
17	Effect Speed	0	

TR16 (continued)

Ch	Function	Default	DMX values
18	Dimmer Mode	0	0–9 Preset from Menu 10–29 Off 30–69 Dim 1 70–129 Dim 2 130–189 Dim 3 190–255 Dim 4