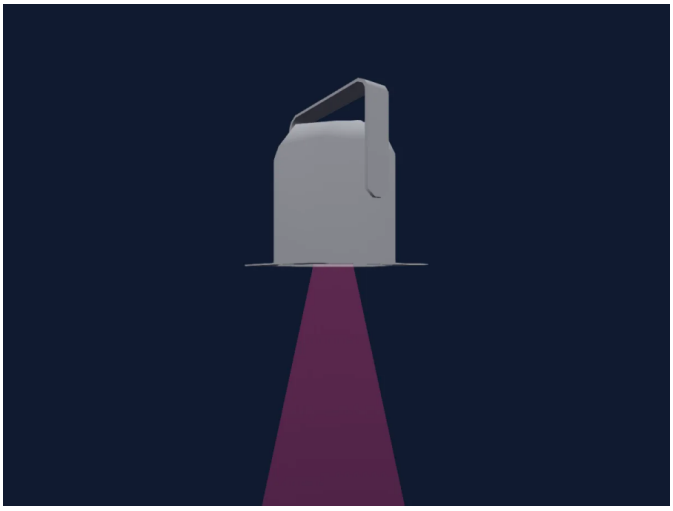
Silver Star

KF3



Manufacturer	**Silver Star**
Type	**PAR**
DMX modes	**8**
DMX footprint	**1, 3, 4, 5, 8, 9, 21 channels**
Beam angle	**25°**
Heads / cells	**5**
Size (W × H × D)	**250 × 195 × 45 mm**
GDTF fixture type	**32A14590-BC0B-440B-9EB1-2D…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

SOLID	1 ch
ARC1	3 ch
ARC1+D	4 ch
ARC2	4 ch
ARC2+D	5 ch
ARC FULL	8 ch
SPECIAL2	9 ch
SPECIAL1	21 ch

SOLID

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	

ARC1

3 channels

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

ARC1+D

4 channels

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

ARC2

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add GY	0	

ARC2+D

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add GY	0	

ARC FULL

8 channels

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

ARC FULL (continued)

Ch	Function	Default	DMX values
5	Color Wheel	0	0–15 NO FUNCTION (wheel slot 25) 16–20 R40 (wheel slot 1) 21–25 L24 (wheel slot 2) 26–40 L164 (wheel slot 3) 41–45 L08 (wheel slot 4) 46–55 L25 (wheel slot 5) 56–60 L237 (wheel slot 6) 61–65 R321 (wheel slot 7) 66–75 L652 (wheel slot 8) 76–80 L765 (wheel slot 9) 81–105 L513 (wheel slot 10) 106–115 L90 (wheel slot 11) 116–135 R92 (wheel slot 12) 136–140 L728 (wheel slot 13) 141–145 L117 (wheel slot 14) 146–155 L354 (wheel slot 15) 156–160 L501 (wheel slot 16) 161–180 L174 (wheel slot 17) 181–195 L142 (wheel slot 18) 196–200 L794 (wheel slot 19) 201–215 L328 (wheel slot 20) 216–220 L127 (wheel slot 21) 221–235 L192 (wheel slot 22) 236–240 L157 (wheel slot 23) 241–245 R332 (wheel slot 24) 246–255 NO FUNCTION (wheel slot 25)
6	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
7	Shutter / Strobe	0	0–9 NO FUNCTION 10–99 STROBE FROM SLOD TO FAST 100–109 NO FUNCTION 110–179 THUNDER STROBE 180–189 NO FUNCTION 190–255 RANDOM STROBE

ARC FULL (continued)

Ch	Function	Default	DMX values
8	Control1	0	0–10 NO FUNCTION 11–100 RESERVED 101–110 DIMMER OFF 111–120 DIMMER DIM4 121–130 lime 131–140 lime-1800k 141–150 lime-2200k 151–160 lime-2700k 161–170 lime-3000k 171–180 lime-3200k 181–190 lime-4000k 191–200 lime-4500k 201–210 lime-5000k 211–220 lime-5600k 221–230 lime-6000k 231–240 lime-6500k 241–245 lime-7000k 246–250 lime-8000k 251–255 lime-10000k

SPECIAL2

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add GY	0	
6	Color Wheel	0	0–15 NO FUNCTION (wheel slot 25) 16–20 R40 (wheel slot 1) 21–25 L24 (wheel slot 2) 26–40 L164 (wheel slot 3) 41–45 L08 (wheel slot 4) 46–55 L25 (wheel slot 5) 56–60 L237 (wheel slot 6) 61–65 R321 (wheel slot 7) 66–75 L652 (wheel slot 8) 76–80 L765 (wheel slot 9) 81–105 L513 (wheel slot 10) 106–115 L90 (wheel slot 11) 116–135 R92 (wheel slot 12) 136–140 L728 (wheel slot 13) 141–145 L117 (wheel slot 14) 146–155 L354 (wheel slot 15) 156–160 L501 (wheel slot 16) 161–180 L174 (wheel slot 17) 181–195 L142 (wheel slot 18) 196–200 L794 (wheel slot 19) 201–215 L328 (wheel slot 20) 216–220 L127 (wheel slot 21) 221–235 L192 (wheel slot 22) 236–240 L157 (wheel slot 23) 241–245 R332 (wheel slot 24) 246–255 NO FUNCTION (wheel slot 25)

SPECIAL2 (continued)

Ch	Function	Default	DMX values
7	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
8	Shutter / Strobe	0	0–9 NO FUNCTION 10–99 STROBE FROM SLOD TO FAST 100–109 NO FUNCTION 110–179 THUNDER STROBE 180–189 NO FUNCTION 190–255 RANDOM STROBE
9	Control1	0	0–10 NO FUNCTION 11–100 RESERVED 101–110 DIMMER OFF 111–120 DIMMER DIM4 121–130 lime 131–140 lime-1800k 141–150 lime-2200k 151–160 lime-2700k 161–170 lime-3000k 171–180 lime-3200k 181–190 lime-4000k 191–200 lime-4500k 201–210 lime-5000k 211–220 lime-5600k 221–230 lime-6000k 231–240 lime-6500k 241–245 lime-7000k 246–250 lime-8000k 251–255 lime-10000k

SPECIAL1

21 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–9 NO FUNCTION 10–99 STROBE FROM SLOD TO FAST 100–109 NO FUNCTION 110–179 THUNDER STROBE 180–189 NO FUNCTION 190–255 RANDOM STROBE

SPECIAL1 (continued)

Ch	Function	Default	DMX values
3	Color Wheel	0	0–15 NO FUNCTION (wheel slot 25) 16–20 R40 (wheel slot 1) 21–25 L24 (wheel slot 2) 26–40 L164 (wheel slot 3) 41–45 L08 (wheel slot 4) 46–55 L25 (wheel slot 5) 56–60 L237 (wheel slot 6) 61–65 R321 (wheel slot 7) 66–75 L652 (wheel slot 8) 76–80 L765 (wheel slot 9) 81–105 L513 (wheel slot 10) 106–115 L90 (wheel slot 11) 116–135 R92 (wheel slot 12) 136–140 L728 (wheel slot 13) 141–145 L117 (wheel slot 14) 146–155 L354 (wheel slot 15) 156–160 L501 (wheel slot 16) 161–180 L174 (wheel slot 17) 181–195 L142 (wheel slot 18) 196–200 L794 (wheel slot 19) 201–215 L328 (wheel slot 20) 216–220 L127 (wheel slot 21) 221–235 L192 (wheel slot 22) 236–240 L157 (wheel slot 23) 241–245 R332 (wheel slot 24) 246–255 NO FUNCTION (wheel slot 25)
4	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
5	Control1	0	0–10 NO FUNCTION 11–100 RESERVED 101–110 DIMMER OFF 111–120 DIMMER DIM4 121–130 lime 131–140 lime-1800k 141–150 lime-2200k 151–160 lime-2700k 161–170 lime-3000k 171–180 lime-3200k 181–190 lime-4000k 191–200 lime-4500k 201–210 lime-5000k 211–220 lime-5600k 221–230 lime-6000k 231–240 lime-6500k 241–245 lime-7000k 246–250 lime-8000k 251–255 lime-10000k
6	Red	255	

SPECIAL1 (continued)

Ch	Function	Default	DMX values
7	Green	255	
8	Blue	255	
9	Color Add GY	0	
10	Red	255	
11	Green	255	
12	Blue	255	
13	Color Add GY	0	
14	Red	255	
15	Green	255	
16	Blue	255	
17	Color Add GY	0	
18	Red	0	
19	Green	0	
20	Blue	0	
21	Color Add GY	0	