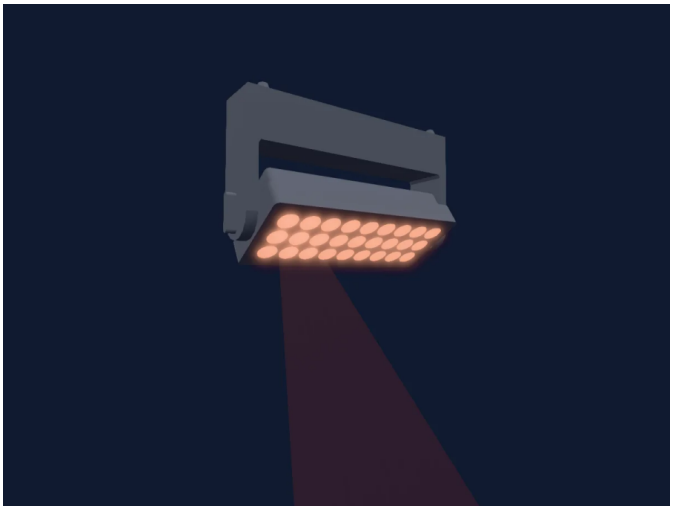
Prolights

Solar27Q



Manufacturer	**Prolights**
Type	**Moving head**
DMX modes	**5**
DMX footprint	**5, 7, 10, 13, 17 channels**
Beam angle	**22.6°**
Tilt range	**130°**
Heads / cells	**3**
Size (W × H × D)	**376 × 75 × 152 mm**
GDTF fixture type	**30969694-1902-44ED-83BB-EC…**

Controls

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

Safety-relevant functions

Built-in effect programmes

DMX modes

5ch	5 ch
7ch	7 ch
10ch	10 ch
13ch	13 ch
17ch	17 ch

5ch

5 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Dimmer Mode	0	0–51 AsFromMenu 52–101 Off 102–152 Fast 153–203 Middle 204–255 Slow

7ch

7 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	White	255	
6	Shutter / Strobe	10	10–10 Open 11–255 Strobe · Slow2Fast 1–30 Hz
7	Dimmer Mode	0	0–51 AsFromMenu 52–101 Off 102–152 Fast 153–203 Middle 204–255 Slow

10ch

10 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	White	255	
6	Shutter / Strobe	10	10–10 Open 11–255 Strobe · Slow2Fast 1–30 Hz

10ch (continued)

Ch	Function	Default	DMX values
7	Color Macro1	0	0–10 NoFeature 11–30 Macro1 31–50 Macro2 51–70 Macro3 71–90 Macro4 91–110 Macro5 111–130 Macro6 131–150 Macro7 151–170 Macro8 171–200 Macro9 201–205 Macro10 206–210 Macro11 211–215 Macro12 216–220 Macro13 221–225 Macro14 226–230 Macro15 231–235 Macro16 236–240 Macro17 241–245 Macro18 246–250 Macro19 251–255 Macro20
8	Effect	0	0–10 NoFeature 11–37 Effect1 38–64 Effect2 65–91 Effect3 92–118 Effect4 119–145 Effect5(1-4) 146–172 Effect6 173–199 Effect7 200–226 Effect8 227–255 Effect9(6-8)
9	Effect Speed	0	
10	Dimmer Mode	0	0–51 AsFromMenu 52–101 Off 102–152 Fast 153–203 Middle 204–255 Slow

13ch

13 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	255	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	

13ch (continued)

Ch	Function	Default	DMX values
13	Dimmer Mode	0	0–51 AsFromMenu 52–101 Off 102–152 Fast 153–203 Middle 204–255 Slow

17ch

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	10	10–10 Open 11–255 Strobe · Slow2Fast 1–30 Hz
3	Shutter / Strobe	10	10–10 Open 11–255 Strobe · Slow2Fast 1–30 Hz
4	Shutter / Strobe	10	10–10 Open 11–255 Strobe · Slow2Fast 1–30 Hz
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	255	
17	Dimmer Mode	0	0–51 AsFromMenu 52–101 Off 102–152 Fast 153–203 Middle 204–255 Slow