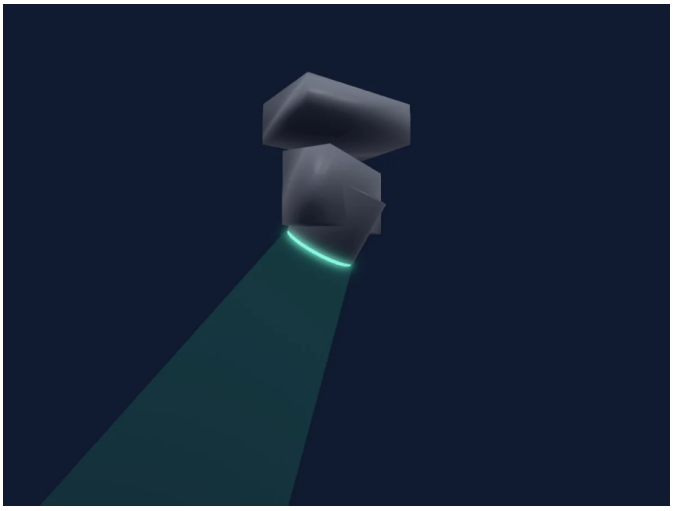
Favolite

BW7 SLC



Manufacturer	**Favolite**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**16, 21 channels**
Beam angle	**2.5-60°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**185 × 165 × 185 mm**
GDTF fixture type	**59B2CBF6-477B-48B6-8C94-6F…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer · Pan and tilt

Safety-relevant functions

Fixture reset

DMX modes

16CH	16 ch
21CH	21 ch

16CH

16 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	C TO	0	0–254 Min CTO 255–255 Max CTO
6	Color Macro1	0	0–1 NC 2–255 Colour macro
7	Shutter / Strobe	0	0–131 Open 132–174 Strobe A · Min 1–4.91 Hz 175–175 Strobe A · Max 5 Hz 176–246 Strobe B · Min 5–9.93 Hz 247–247 Strobe B · Max 10 Hz 248–250 Random A · Min 4–6 Hz 251–251 Random A · Max 7 Hz 252–254 Random B · Min 7–9 Hz 255–255 Random B · Max 10 Hz
8	Dimmer	0	0–0 Closed 1–255 Open
9	Pan	127	
10	Pan Fine	255	Fine byte of Pan
11	Tilt	128	
12	Tilt Fine	0	Fine byte of Tilt
13	L EDFrequency	255	0–31 806Hz-auto 32–63 806Hz-fast 64–95 1562Hz-auto 96–127 1562Hz-fast 128–159 5000Hz-auto 160–191 5000Hz-fast 192–223 8333Hz-auto 224–255 8333Hz-fast
14	Control1	0	
15	Zoom	128	0–127 Wide 128–254 Normal 255–255 Narrow
16	Reserve	0	

21CH

21 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	White	0	
8	White Fine	0	Fine byte of White
9	C TO	0	0–254 Min CTO 255–255 Max CTO
10	Color Macro1	0	0–1 NC 2–255 Colour macro

21CH (continued)

Ch	Function	Default	DMX values
11	Shutter / Strobe	0	0–131 Open 132–174 Strobe A · Min 1–4.91 Hz 175–175 Strobe A · Max 5 Hz 176–246 Strobe B · Min 5–9.93 Hz 247–247 Strobe B · Max 10 Hz 248–250 Random A · Min 4–6 Hz 251–251 Random A · Max 7 Hz 252–254 Random B · Min 7–9 Hz 255–255 Random B · Max 10 Hz
12	Dimmer	0	
13	Dimmer Fine	0	Fine byte of Dimmer
14	Pan	127	
15	Pan Fine	255	Fine byte of Pan
16	Tilt	127	
17	Tilt Fine	255	Fine byte of Tilt
18	L EDFrequency	255	0–31 806Hz-auto 32–63 806Hz-fast 64–95 1562Hz-auto 96–127 1562Hz-fast 128–159 5000Hz-auto 160–191 5000Hz-fast 192–223 8333Hz-auto 224–255 8333Hz-fast
19	Control1	0	
20	Zoom	127	0–126 Wide 127–254 Normal 255–255 Narrow
21	Reserve	0	