Terbly

SLC IP



Manufacturer	**Terbly**
Type	**Profile spot**
DMX modes	**1**
DMX footprint	**73 channels**
Beam angle	**3.5-53°**
Pan range	**540°**
Tilt range	**270°**
Heads / cells	**2**
Size (W × H × D)	**284 × 511 × 246 mm**
GDTF fixture type	**16023DEB-4B76-4BB2-97A7-55…**

Controls

Focus · Frost · Iris · Prism · Prism rotation · Zoom · Extra LED colours · Colour temperature · Colour wheel · Strobe · Dimmer · Pixel control · Pan and tilt · Movement speed · Animation wheel · Gobos · Gobo rotation

DMX modes

Extended 73 ch

Extended

73 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Shutter / Strobe	63	0–62 Closed 63–63 Open 64–94 min Strobe 95–95 max Strobe 96–127 Open 2 128–158 min Pulse 159–159 max Pulse 160–191 Open 3 192–222 Random · min Rnd 1–24.2 Hz 223–223 Random · max Rnd 25 Hz 224–255 Open 4
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer
9	Red	255	
10	Red Fine	255	Fine byte of Red
11	Green	255	
12	Green Fine	255	Fine byte of Green
13	Blue	255	
14	Blue Fine	255	Fine byte of Blue
15	Color Add GY	255	
16	Color Add GY Fine	255	Fine byte of Color Add GY
17	Color Add RY	255	
18	Color Add RY Fine	255	Fine byte of Color Add RY
19	Color Add C	255	
20	Color Add C Fine	255	Fine byte of Color Add C
21	Dimmer Curve	0	
22	C TO	0	
23	Color Mix Mode	0	
24	Tint	0	
25	Zoom	127	
26	Zoom Fine	127	Fine byte of Zoom
27	Focus	127	
28	Focus Fine	127	Fine byte of Focus
29	Focus1Distance	0	
30	Focus1Adjust	128	

Extended (continued)

Ch	Function	Default	DMX values
31	Color Wheel	0	0–17 Open (wheel slot 1) 18–39 Red (wheel slot 2) 40–61 Green (wheel slot 3) 62–83 Blue (wheel slot 4) 84–105 Orange (wheel slot 5) 106–127 Deep Blue (wheel slot 6) 128–128 >>> 129–188 >> 189–189 > 190–193 Stop 194–194 < 195–254 < 255–255 <<<
32	Color Wheel Fine	0	Fine byte of Color Wheel
33	Gobo	0	0–9 Open (wheel slot 1) 10–19 RG1 (wheel slot 2) 20–29 RG2 (wheel slot 3) 30–39 RG3 (wheel slot 4) 40–49 RG4 (wheel slot 5) 50–59 RG5 (wheel slot 6) 60–69 RG6 (wheel slot 7) 70–77 RG7 (wheel slot 8) 78–93 RG1 Shake (wheel slot 2) 94–109 RG2 Shake (wheel slot 3) 110–125 RG3 Shake (wheel slot 4) 126–141 RG4 Shake (wheel slot 5) 142–157 RG5 Shake (wheel slot 6) 158–173 RG6 Shake (wheel slot 7) 174–189 RG7 Shake (wheel slot 8) 190–190 >>> 191–220 >> 221–221 > 222–223 Stop 224–224 < 225–254 < 255–255 <<<
34	Gobo Rotation	0	0–126 zero 127–127 max Index 128–128 >>> 129–188 >> 189–189 > 190–193 Stop 194–194 < 195–254 < 255–255 <<<
35	Gobo Rotation Fine	0	Fine byte of Gobo Rotation

Extended (continued)

Ch	Function	Default	DMX values
36	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 FG1 (wheel slot 2) 20–29 FG2 (wheel slot 3) 30–39 FG3 (wheel slot 4) 40–49 FG4 (wheel slot 5) 50–59 FG5 (wheel slot 6) 60–69 FG6 (wheel slot 7) 70–77 FG7 (wheel slot 8) 78–93 FG1 Shake (wheel slot 2) 94–109 FG2 Shake (wheel slot 3) 110–125 FG3 Shake (wheel slot 4) 126–141 FG4 Shake (wheel slot 5) 142–157 FG5 Shake (wheel slot 6) 158–173 FG6 Shake (wheel slot 7) 174–189 FG7 Shake (wheel slot 8) 190–190 >>> 191–220 >> 221–221 > 222–223 Stop 224–224 < 225–254 << 255–255 <<<
37	Gobo Rotation 2	0	0–126 zero 127–127 max Index 128–128 >>> 129–188 >> 189–189 > 190–193 Stop 194–194 < 195–254 << 255–255 <<<
38	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2
39	Gobo 3	0	0–9 Open 10–22 FG1 23–35 FG2 36–48 FG3 49–61 FG4 62–74 FG5 75–97 FG1 Shake 98–120 FG2 Shake 121–143 FG3 Shake 144–166 FG4 Shake 167–189 FG5 Shake 190–190 >>> 191–220 >> 221–221 > 222–223 Stop 224–224 < 225–254 << 255–255 <<<
40	Animation Wheel1	0	
41	Animation Wheel1Pos	0	
42	Iris	0	
43	Iris Fine	0	Fine byte of Iris
44	Prism	0	0–63 Open (wheel slot 1) 64–255 Prism 1 (wheel slot 2)
45	Prism Rotation	0	
46	Prism Rotation Fine	0	Fine byte of Prism Rotation

Extended (continued)

Ch	Function	Default	DMX values
47	Prism	0	0–63 Open 64–255 Prism 2
48	Prism Rotation	0	
49	Prism Rotation Fine	0	Fine byte of Prism Rotation
50	Frost1	0	
51	Frost2	0	
52	Blade2A	0	
53	Blade2A Fine	0	Fine byte of Blade2A
54	Blade2B	0	
55	Blade2B Fine	0	Fine byte of Blade2B
56	Blade4A	0	
57	Blade4A Fine	0	Fine byte of Blade4A
58	Blade4B	0	
59	Blade4B Fine	0	Fine byte of Blade4B
60	Blade3A	0	
61	Blade3A Fine	0	Fine byte of Blade3A
62	Blade3B	0	
63	Blade3B Fine	0	Fine byte of Blade3B
64	Blade1A	0	
65	Blade1A Fine	0	Fine byte of Blade1A
66	Blade1B	0	
67	Blade1B Fine	0	Fine byte of Blade1B
68	Shaper Rot	128	
69	Shaper Rot Fine	128	Fine byte of Shaper Rot
70	Frame MSpeed	0	
71	Shaper Macros	0	
72	Color Macro1	0	
73	Control1	0	