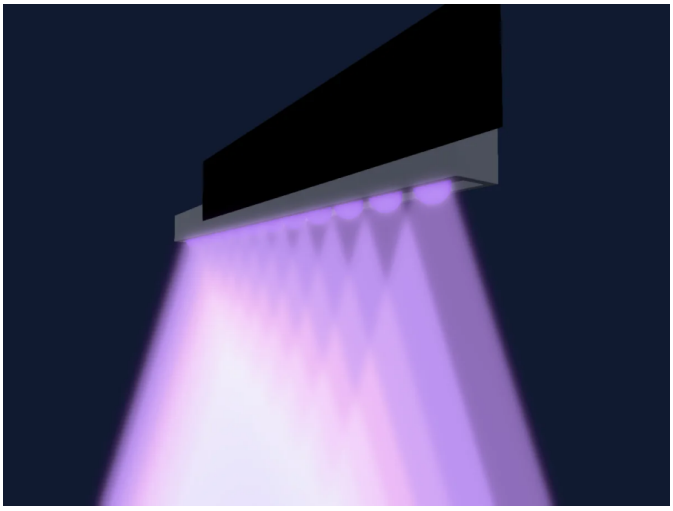
Showtec

Pixel Bar 12



Manufacturer	**Showtec**
Type	**LED bar**
DMX modes	**8**
DMX footprint	**3, 4, 7 channels**
Beam angle	**25-40°**
Size (W × H × D)	**1006 × 75 × 70 mm**
GDTF fixture type	**E74F178D-13E5-4138-AD6F-92…**

Controls

RGB colour mixing · Colour wheel · Strobe · Dimmer

Safety-relevant functions

Strobe

DMX modes

12ch 4RGB	3 ch
18ch 6RGB	3 ch
36ch 12 RGB	3 ch
3ch Mode RGB	3 ch
6ch 2RGB	3 ch
9ch 3RGB	3 ch
4ch RGBI	4 ch
7ch	7 ch

12ch 4RGB

3 channels

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

18ch 6RGB

3 channels

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

36ch 12 RGB

3 channels

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

3ch Mode RGB

3 channels

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

6ch 2RGB

3 channels

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

9ch 3RGB

3 channels

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

4ch RGBI

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Dimmer	0	0–254 Closed 255–255 Open

7ch

7 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Dimmer	0	0–254 Closed 255–255 Open
5	Color Macro1	0	0–6 No function 7–13 Program 1 14–20 Program 2 21–27 Program 3 28–35 Program 4 36–41 Program 5 42–48 Program 6 49–55 Program 7 56–62 Program 8 63–69 Program 9 70–76 Program 10 77–83 Program 11 84–90 Program 12 91–97 Program 13 98–104 Program 14 105–111 Program 15 112–118 Program 16 119–125 Program 17 126–132 Program 18 133–139 Program 19 140–146 Program 20 147–153 Program 21 154–160 Program 22 161–167 Program 23 168–174 Program 24 175–181 Program 25 182–188 Program 26 189–195 Program 27 196–202 Program 28 203–209 Program 29 210–216 Program 30 217–223 Program 31 224–230 Program 32 231–237 Program 33 238–244 Program 34 245–251 Program 35 252–255 Sound-controlled
6	Color Macro1Rate	0	0–254 Slow 255–255 Fast
7	Shutter / Strobe	0	0–15 Shutter Open 16–254 Strobe 0Hz 255–255 Strobe 20Hz