Bright

XLED HD



Manufacturer	**Bright**
Type	**PAR**
DMX modes	**4**
DMX footprint	**2, 3, 10 channels**
Beam angle	**30°**
Size (W × H × D)	**219 × 273 × 83 mm**
GDTF fixture type	**D81DBC2D-FCAA-45D1-920C-0…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Strobe · Dimmer

DMX modes

2 channel	2 ch
3 channel	3 ch
10 channel	10 ch
10 channel — manual v2.1	10 ch

2 channel

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Color Wheel	0	0–10 Straw (wheel slot 1) 11–30 Warm white (wheel slot 2) 31–50 White (wheel slot 3) 51–70 Cool white (wheel slot 4) 71–90 Blue (wheel slot 5) 91–110 Magenta (wheel slot 6) 111–130 Red (wheel slot 7) 131–150 Orange (wheel slot 8) 151–170 Yellow (wheel slot 9) 171–190 Green (wheel slot 10) 191–210 Teal (wheel slot 11) 211–230 Cyan (wheel slot 12) 231–250 Blue (2) (wheel slot 13) 251–255 UV (wheel slot 14)

3 channel

3 channels

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

10 channel

10 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Color Add RY	255	
6	UV	0	
7	Dimmer	0	0–254 Closed 255–255 Open
8	Dimmer Fine	0	Fine byte of Dimmer
9	Shutter / Strobe	12	0–7 Closed 8–15 Open 16–118 Min Strobe 119–119 Max Strobe 120–127 NoFeature 128–182 StrobeRandom · Min Rnd 0.1–9.82 Hz 183–183 StrobeRandom · Max Rnd 10 Hz 184–190 NoFeature#2 192–246 Min Audio 247–247 Max Audio 248–255 NoFeature#3
10	Dimmer Curve	0	0–31 Instant 32–63 Short rise time 64–95 Medium rise time 96–127 Long rise time 128–158 Extra long rise time 159–255 NoFeature

10 channel — manual v2.1

10 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Color Add RY	255	
6	UV	0	
7	Dimmer	0	0–254 Closed 255–255 Open
8	Dimmer Fine	0	Fine byte of Dimmer
9	Shutter / Strobe	12	0–7 Shutter Closed 8–15 Shutter Open 16–119 Strobe Slow to Fast (1–25Hz) 120–127 Shutter Open 128–183 Strobe Random Slow to Fast 184–191 Shutter Open 192–247 Strobe Audio Slow to Fast 248–255 Shutter Open
10	Dimmer Curve	0	0–31 Instant response 32–63 Short rise time 64–95 Medium rise time 96–127 Long rise time 128–159 Extra-long rise time 160–191 Reserved 192–223 Reserved 224–255 Reserved