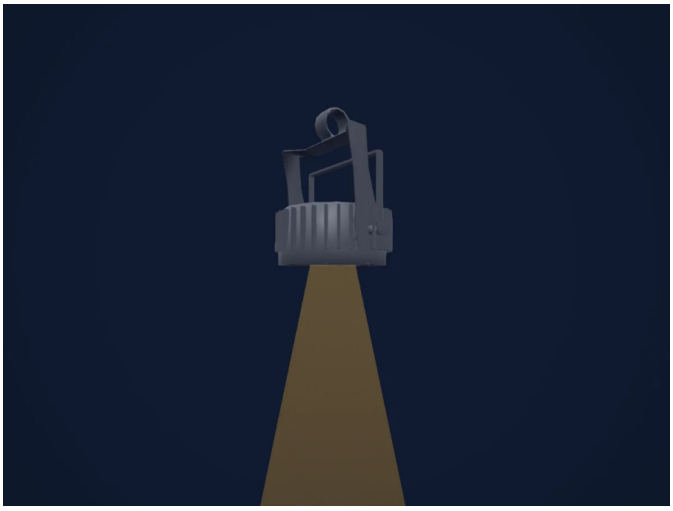
Bright

XLED



Manufacturer	**Bright**
Type	**PAR**
DMX modes	**5**
DMX footprint	**3, 4, 6, 9 channels**
Beam angle	**25°**
Size (W × H × D)	**219 × 273 × 83 mm**
GDTF fixture type	**D96DD526-17B7-47EA-8CF8-60…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

3 channel	3 ch
4 channel	4 ch
6 channel	6 ch
6 channel manual v1.4 — author-selected initial values	6 ch
9 channel	9 ch

3 channel

3 channels

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

4 channel

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	

6 channel

6 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Shutter / Strobe	0	0–9 Open 10–254 Min Strobe 255–255 Max Strobe

6 channel manual v1.4 — author-selected initial values

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	
5	Dimmer	0	
6	Shutter / Strobe	0	0–9 No function / no strobe 10–255 Strobe slow to fast; 1–30 Hz endpoints, uncalibrated

9 channel

9 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Shutter / Strobe	0	0–9 Open 10–254 Min Strobe 255–255 Max Strobe

9 channel (continued)

Ch	Function	Default	DMX values
7	Color Mixer	0	0–19 Normal 20–39 Red 100%/green up/blue 0% 40–59 Red 100%/green 100%/blue 0% 60–79 Red 0%/green 100%/blue up 80–99 Red 0%/green down/blue 100% 100–119 Red up/green 0%/blue 100% 120–139 Red 100%/green 0%/blue down 140–159 Red 100%/green up/blue up 160–179 Red down/green down/blue 100% 180–199 RGBW 100% 201–254 Min ColorMixWhite 255–255 Max ColorMixWhite
8	Color Mixer2	0	19–49 RGBW hard chase 50–90 15 colors hard chase 91–131 RGBW soft chase 132–172 15 colors soft chase 173–213 Random fading 214–255 Sound trig
9	Color Mix Macro Rate	0	0–254 Min Macro Rate 255–255 Max Macro Rate

Fixture model: gdtf-bright-xled-83503
Creator: HitLight
Modifications: Original HitLight 3D housing: scripted parametric geometry modelled by HitLight from public product photos and the manufactu…