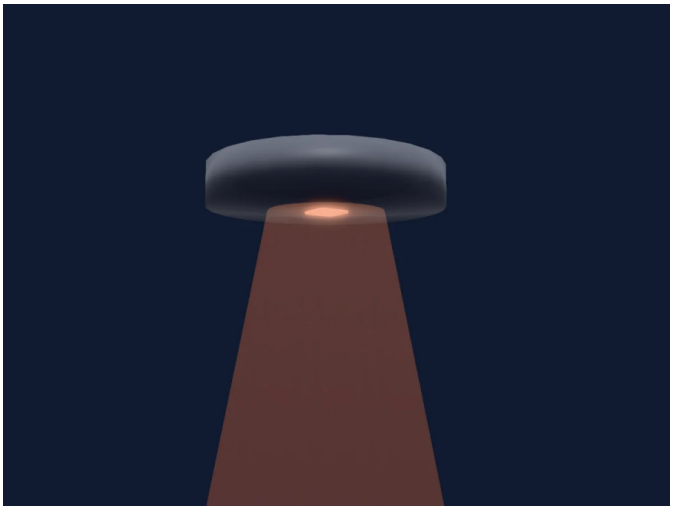
Bright

XCORE Beam



Manufacturer	**Bright**
Type	**PAR**
DMX modes	**5**
DMX footprint	**2, 3, 8, 10 channels**
Beam angle	**25°**
Size (W × H × D)	**300 × 50 × 300 mm**
GDTF fixture type	**1E0553C2-2976-8019-C030-92C…**

Controls

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

DMX modes

2 channel	2 ch
3 channel	3 ch
22 channel	8 ch
64 channel	8 ch
10 channel	10 ch

2 channel

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	C OLORMIXER	40	0–0 Straw 1–18 min Position 19–19 max Position 20–20 Warm white 21–38 min Position (2) 39–39 max Position (2) 40–40 White 41–58 min Position (3) 59–59 max Position (3) 60–60 Cool white 61–78 min Position (4) 79–79 max Position (4) 80–80 Blue 81–98 min Position (5) 99–99 max Position (5) 100–100 Magenta 101–118 min Position (6) 119–119 max Position (6) 120–120 Red 121–138 min Position (7) 139–139 max Position (7) 140–140 Orange 141–158 min Position (8) 159–159 max Position (8) 160–160 Yellow 161–178 min Position (9) 179–179 max Position (9) 180–180 Green 181–198 min Position (10) 199–199 max Position (10) 200–200 Teal 201–218 min Position (11) 219–219 max Position (11) 220–220 Cyan 221–253 min Position (12) 254–254 max Position (12) 255–255 Blue (2)

3 channel

3 channels

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

22 channel

8 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

22 channel (continued)

Ch	Function	Default	DMX values
6	Dimmer Fine	0	Fine byte of Dimmer
7	Shutter / Strobe	12	0–7 closed 8–15 open 16–118 min Strobe 119–119 max Strobe 120–127 open (2) 128–182 Shutter1StrobeRandom 4 · min Rnd 183–183 Shutter1StrobeRandom 4 · max Rnd 184–190 open (3) 192–246 min Audio 247–247 max Audio 248–255 open (4)
8	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 2

64 channel

8 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	Dimmer Fine	0	Fine byte of Dimmer
7	Shutter / Strobe	12	0–7 closed 8–15 open 16–118 min Strobe 119–119 max Strobe 120–127 open (2) 128–182 Shutter1StrobeRandom 4 · min Rnd 183–183 Shutter1StrobeRandom 4 · max Rnd 184–190 open (3) 192–246 min Audio 247–247 max Audio 248–255 open (4)
8	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 2

10 channel

10 channels

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

10 channel (continued)

Ch	Function	Default	DMX values
5	Dimmer	0	0–254 closed 255–255 open
6	Dimmer Fine	0	Fine byte of Dimmer
7	Shutter / Strobe	12	0–7 closed 8–15 open 16–118 min Strobe 119–119 max Strobe 120–127 open (2) 128–182 Shutter1StrobeRandom 4 · min Rnd 183–183 Shutter1StrobeRandom 4 · max Rnd 184–190 open (3) 192–246 min Audio 247–247 max Audio 248–255 open (4)
8	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 2
9	C OLORMIXER	40	0–0 Straw 1–18 min Position 19–19 max Position 20–20 Warm white 21–38 min Position (2) 39–39 max Position (2) 40–40 White 41–58 min Position (3) 59–59 max Position (3) 60–60 Cool white 61–78 min Position (4) 79–79 max Position (4) 80–80 Blue 81–98 min Position (5) 99–99 max Position (5) 100–100 Magenta 101–118 min Position (6) 119–119 max Position (6) 120–120 Red 121–138 min Position (7) 139–139 max Position (7) 140–140 Orange 141–158 min Position (8) 159–159 max Position (8) 160–160 Yellow 161–178 min Position (9) 179–179 max Position (9) 180–180 Green 181–198 min Position (10) 199–199 max Position (10) 200–200 Teal 201–218 min Position (11) 219–219 max Position (11) 220–220 Cyan 221–238 min Position (12) 239–239 max Position (12) 240–240 Blue (2) 241–253 min Position (13) 254–254 max Position (13) 255–255 Blackout

10 channel (continued)

Ch	Function	Default	DMX values
10	Mode	0	0–7 entry 0 8–15 Aura 16–23 Ring 24–31 Centre 32–39 Centre+aura 40–47 Ring+aura 48–55 Centre+ring 56–63 Centre+ring+aura 64–158 min Cycle 160–160 entry 0 (2) 255–255 max Cycle