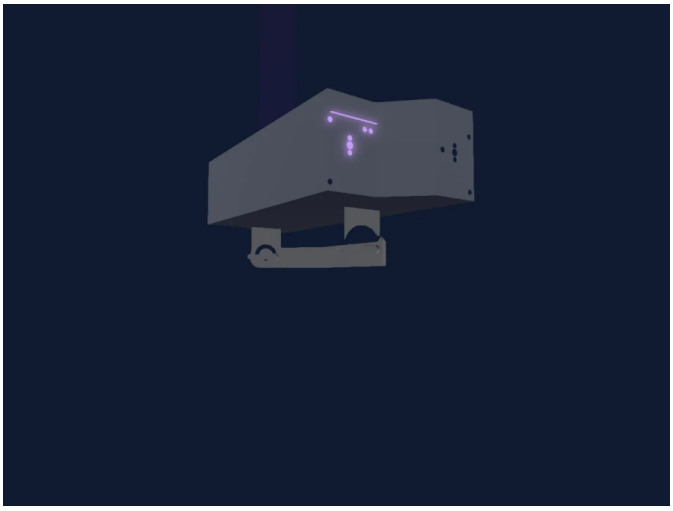
CKC Lighting

Nonabeam



Manufacturer	**CKC Lighting**
Type	**Effect light**
DMX modes	**3**
DMX footprint	**13, 29, 45 channels**
Heads / cells	**3**
Size (W × H × D)	**580 × 227 × 223 mm**
GDTF fixture type	**D34A72D9-C13A-4A3B-890A-6…**

Controls

Extra LED colours · Colour wheel · Strobe · Dimmer · Pixel control

DMX modes

13Ch	13 ch
29Ch	29 ch
45Ch	45 ch

13Ch

13 channels

Ch	Function	Default	DMX values
1	Color Add WW	0	
2	Color Add WW Fine	0	Fine byte of Color Add WW
3	Color Add CW	0	
4	Color Add CW Fine	0	Fine byte of Color Add CW
5	Shutter / Strobe	1	0–1 Shutter open 2–84 StrobeRandom - Combined · Min 85–85 StrobeRandom - Combined · Max 86–168 StrobeRandom - Seperate · Min 169–169 StrobeRandom - Seperate · Max 170–252 Strobe · Min 0–24.7 Hz 253–253 Strobe · Max 25 Hz 254–255 Closed
6	Dimmer	0	0–254 Closed 255–255 Open
7	Shutter / Strobe	7	0–7 Open 8–66 RGB Random Strobe · Min 67–67 RGB Random Strobe · Max 68–254 RGB Strobe · Min 0–24.9 Hz 255–255 RGB Strobe · Max 25 Hz
8	Red	255	
9	Green	255	
10	Blue	255	
11	Color Macro1	4	0–4 Color Mix 5–10 Red 11–16 Orange 17–22 Yellow 23–28 Green 29–34 Cyan 35–40 Blue 41–46 Purple 47–82 Red/Blue 83–118 Red/Green 119–154 Blue/Green 155–254 slow 255–255 fast
12	Shutter1Strobe Effect	0	0–3 No effects 4–39 Meteor 1 40–75 Meteor 2 76–111 Flow 1 112–147 Flow 2 148–183 Color Fade 184–219 Color Change 220–255 Fade

13Ch (continued)

Ch	Function	Default	DMX values
13	Control1	0	0–7 No function 8–107 Min 108–108 Max 109–114 NoFeature 3 115–120 Pixel order: A (0) 121–126 Pixel order: B (180) 127–132 Pixel order: C (+90) 133–138 Pixel order: D (-90) 139–144 NoFeature 5 145–150 Fan Auto 151–156 Fan Full 157–162 NoFeature 7 163–168 Linear Curve 169–174 Square Curve 175–180 Inv Square Curve 181–186 S-Curve 187–192 NoFeature 9 193–198 Load factory settings 199–255 NoFeature 11

29Ch

29 channels

Ch	Function	Default	DMX values
1	Color Add WW	0	
2	Color Add WW Fine	0	Fine byte of Color Add WW
3	Color Add CW	0	
4	Color Add CW Fine	0	Fine byte of Color Add CW
5	Shutter / Strobe	1	0–1 Shutter open 2–84 StrobeRandom - Combined · Min 85–85 StrobeRandom - Combined · Max 86–168 StrobeRandom - Seperate · Min 169–169 StrobeRandom - Seperate · Max 170–252 Strobe · Min 0–24.7 Hz 253–253 Strobe · Max 25 Hz 254–255 Closed
6	Color Add WW	0	
7	Color Add CW	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	

29Ch (continued)

Ch	Function	Default	DMX values
24	Dimmer	0	0–254 Closed 255–255 Open
25	Shutter / Strobe	7	0–7 Open 8–66 RGB Random Strobe · Min 67–67 RGB Random Strobe · Max 68–254 RGB Strobe · Min 0–24.9 Hz 255–255 RGB Strobe · Max 25 Hz
26	Red	255	
27	Green	255	
28	Blue	255	
29	Control1	0	0–7 No function 8–107 Min 108–108 Max 109–114 NoFeature 3 115–120 Pixel order: A (0) 121–126 Pixel order: B (180) 127–132 Pixel order: C (+90) 133–138 Pixel order: D (-90) 139–144 NoFeature 5 145–150 Fan Auto 151–156 Fan Full 157–162 NoFeature 7 163–168 Linear Curve 169–174 Square Curve 175–180 Inv Square Curve 181–186 S-Curve 187–192 NoFeature 9 193–198 Load factory settings 199–255 NoFeature 11

45Ch

45 channels

Ch	Function	Default	DMX values
1	Color Add WW	0	
2	Color Add CW	0	
3	Shutter / Strobe	1	0–1 Shutter open 2–84 StrobeRandom - Combined · Min 85–85 StrobeRandom - Combined · Max 86–168 StrobeRandom - Seperate · Min 169–169 StrobeRandom - Seperate · Max 170–252 Strobe · Min 0–24.7 Hz 253–253 Strobe · Max 25 Hz 254–255 Closed
4	Color Add WW	0	
5	Color Add WW Fine	0	Fine byte of Color Add WW
6	Color Add CW	0	
7	Color Add CW Fine	0	Fine byte of Color Add CW
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	

45Ch (continued)

Ch	Function	Default	DMX values
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Dimmer	0	0–254 Closed 255–255 Open
41	Shutter / Strobe	7	0–7 Open 8–66 RGB Random Strobe · Min 67–67 RGB Random Strobe · Max 68–254 RGB Strobe · Min 0–24.9 Hz 255–255 RGB Strobe · Max 25 Hz
42	Red	255	
43	Green	255	
44	Blue	255	

45Ch (continued)

Ch	Function	Default	DMX values
45	Control1	0	0–7 No function 8–107 Min 108–108 Max 109–114 NoFeature 3 115–120 Pixel order: A (0) 121–126 Pixel order: B (180) 127–132 Pixel order: C (+90) 133–138 Pixel order: D (-90) 139–144 NoFeature 5 145–150 Fan Auto 151–156 Fan Full 157–162 NoFeature 7 163–168 Linear Curve 169–174 Square Curve 175–180 Inv Square Curve 181–186 S-Curve 187–192 NoFeature 9 193–198 Load factory settings 199–255 NoFeature 11