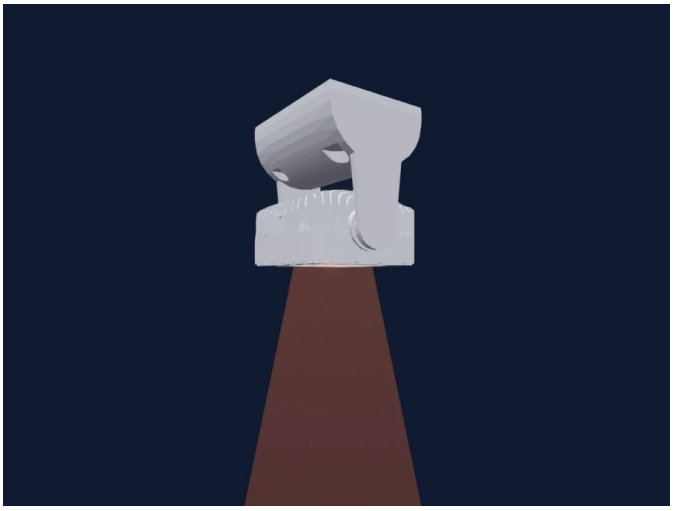
CKC Lighting

ARC W100



Manufacturer	**CKC Lighting**
Type	**PAR**
DMX modes	**2**
DMX footprint	**8, 14 channels**
Beam angle	**25°**
Size (W × H × D)	**186 × 185 × 138 mm**
GDTF fixture type	**1175268A-2188-44EA-84C0-D6…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

8CH	8 ch
14CH	14 ch

8CH

8 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	Color Add GY	255	
8	Color Add GY Fine	255	Fine byte of Color Add GY

14CH

14 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	50	0–31 closed 32–63 open1 64–94 Min Strobe 95–95 Max Strobe 96–127 open2 128–158 Min Pulse 159–159 Max Pulse 160–191 open3 192–222 Min Random 223–223 Max Random 224–255 open4
2	Dimmer	0	0–62 0% 63–127 25% 128–191 50% 192–254 75% 255–255 100%
3	Dimmer Fine	0	Fine byte of Dimmer
4	Dimmer Mode	0	0–20 Halogen 21–40 LED 41–255 No Function
5	Control1	0	0–200 Idle 201–210 Dimmer Curve Linear (default) 211–220 Dimmer Curve Square 221–230 Dimmer Curve Inverse Square 231–240 Dimmer Curve S-Curve 241–255 Idle
6	Color Macro1	0	
7	Red	255	
8	Red Fine	255	Fine byte of Red
9	Green	255	
10	Green Fine	255	Fine byte of Green
11	Blue	255	
12	Blue Fine	255	Fine byte of Blue
13	Color Add GY	255	
14	Color Add GY Fine	255	Fine byte of Color Add GY