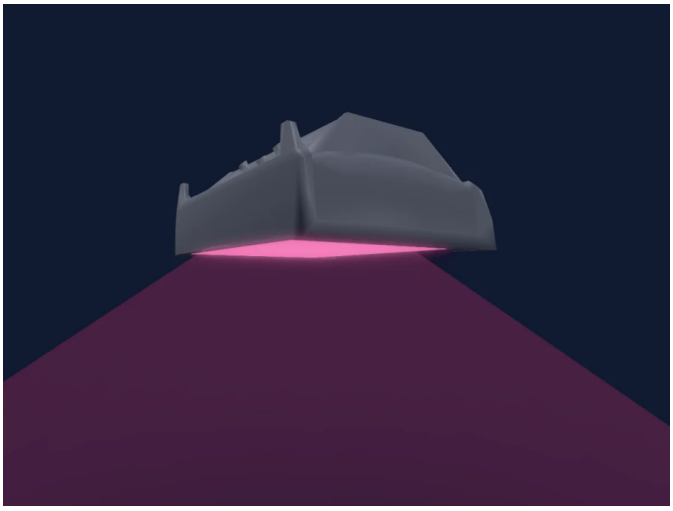
CKC Lighting

Soft Panel 300TW



Manufacturer	**CKC Lighting**
Type	**PAR**
DMX modes	**5**
DMX footprint	**3, 4, 6, 8, 14 channels**
Beam angle	**111°**
Size (W × H × D)	**430 × 150 × 305 mm**
GDTF fixture type	**CB8CB339-3337-473E-A608-D6…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

3CH HSI	3 ch
4CH D+CCT	4 ch
6CH RGBWLC	6 ch
8CH RGBWLC+D+Strobe	8 ch
14CH All	14 ch

3CH HSI

3 channels

Ch	Function	Default	DMX values
1	H SBHue	0	
2	H SBSaturation	0	
3	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent

4CH D+CCT

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent
2	C TO	0	
3	Tint	128	0–0 Idle 1–127 Full Minus Green to Neutral 128–128 Neutral White 129–255 Neutral to Full Plus Green
4	Crossfade	0	0–254 0% 255–255 100%

6CH RGBWLC

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	
5	Color Add GY	0	
6	Color Add C	0	

8CH RGBWLC+D+Strobe

8 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Color Add GY	255	
6	Color Add C	255	

8CH RGBWLC+D+Strobe (continued)

Ch	Function	Default	DMX values
7	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Open
8	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent

14CH All

14 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Color Add GY	255	
6	Color Add C	255	
7	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Open
8	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent
9	Dimmer Fine	0	Fine byte of Dimmer
10	C TO	0	
11	Tint	128	0–0 Idle 1–127 Full Minus Green to Neutral 128–128 Neutral White 129–255 Neutral to Full Plus Green
12	Crossfade	0	0–254 0% 255–255 100%
13	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–255 From Menu Default

14CH All (continued)

Ch	Function	Default	DMX values
14	Function	0	0–70 Idle 71–80 Fan Mode Low 81–90 Fan Mode Auto 91–100 Fan Mode High 101–105 900 106–110 1000 111–115 1100 116–120 1200 (default) 121–125 1300 126–130 1400 131–135 1500 136–140 2500 141–145 4000 146–150 5000 151–155 10000 156–160 15000 161–165 20000 166–170 25000 171–200 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