CKC Lighting

Soft Panel 300DW



Manufacturer	**CKC Lighting**
Type	**PAR**
DMX modes	**4**
DMX footprint	**1, 2, 8, 9 channels**
Beam angle	**61°**
Size (W × H × D)	**530 × 330 × 90 mm**
GDTF fixture type	**AA05CE4E-14FD-45DD-A7FD-0…**

Controls

Extra LED colours · Colour temperature · Strobe · Dimmer

Safety-relevant functions

Strobe

DMX modes

1CH Dimmer	1 ch
2CH CW	2 ch
8CH Extended	8 ch
9Ch Extended	9 ch

1CH Dimmer

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

2CH CW

2 channels

Ch	Function	Default	DMX values
1	Color Add WW	0	0–254 0% 255–255 100%
2	Color Add CW	0	0–254 0% 255–255 100%

8CH Extended

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
2	Dimmer Fine	0	Fine byte of Dimmer
3	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
4	Color Add WW	255	0–254 0% 255–255 100%
5	Color Add CW	255	0–254 0% 255–255 100%

8CH Extended (continued)

Ch	Function	Default	DMX values
6	C TO	0	0–29 No function 30–30 3000K 31–31 3100K 32–32 3200K 33–33 3300K 34–34 3400K 35–35 3500K 36–36 3600K 37–37 3700K 38–38 3800K 39–39 3900K 40–40 4000K 41–41 4100K 42–42 4200K 43–43 4300K 44–44 4400K 45–45 4500K 46–46 4600K 47–47 4700K 48–48 4800K 49–49 4900K 50–50 5000K 51–51 5100K 52–52 5200K 53–53 5300K 54–54 5400K 55–55 5500K 56–56 5600K 57–57 5700K 58–255 5700K 2
7	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–255 Default
8	Function	0	0–100 Idle 101–105 900Hz 106–110 1000Hz 111–115 1100Hz 116–120 1200Hz 121–125 1300Hz 126–130 1400Hz 131–135 1500Hz 136–140 2500Hz 141–145 4000Hz 146–150 5000Hz 151–155 10000Hz 156–160 15000Hz 161–165 20000Hz 166–170 25000Hz 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

9Ch Extended

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
2	Dimmer Fine	0	Fine byte of Dimmer
3	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
4	Color Add WW	255	0–254 0% 255–255 100%
5	Color Add CW	255	0–254 0% 255–255 100%
6	C TO	0	0–29 No function 30–30 3000K 31–31 3100K 32–32 3200K 33–33 3300K 34–34 3400K 35–35 3500K 36–36 3600K 37–37 3700K 38–38 3800K 39–39 3900K 40–40 4000K 41–41 4100K 42–42 4200K 43–43 4300K 44–44 4400K 45–45 4500K 46–46 4600K 47–47 4700K 48–48 4800K 49–49 4900K 50–50 5000K 51–51 5100K 52–52 5200K 53–53 5300K 54–54 5400K 55–55 5500K 56–56 5600K 57–57 5700K 58–255 5700K 2
7	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–255 Default

9Ch Extended (continued)

Ch	Function	Default	DMX values
8	Function	0	0–100 Idle 101–105 900Hz 106–110 1000Hz 111–115 1100Hz 116–120 1200Hz 121–125 1300Hz 126–130 1400Hz 131–135 1500Hz 136–140 2500Hz 141–145 4000Hz 146–150 5000Hz 151–155 10000Hz 156–160 15000Hz 161–165 20000Hz 166–170 25000Hz 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
9	Fan Mode	0	0–20 Default 21–40 Auto 41–60 High 61–80 Low 81–100 Off 101–255 Default