CLF Lighting

SoftLED 200 FC



Manufacturer	**CLF Lighting**
Type	**Moving head**
DMX modes	**5**
DMX footprint	**2, 6, 12, 15, 20 channels**
Beam angle	**45°**
Pan range	**360°**
Tilt range	**180°**
Size (W × H × D)	**751 × 245 × 577 mm**
GDTF fixture type	**5B382C56-D8A4-425C-9812-71…**

Controls

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

DMX modes

2CH	2 ch
6CH	6 ch
12CH	12 ch
15CH	15 ch
20CH Ext	20 ch

2CH

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TO	0	0–2 Hold CTO Value 3–254 2700K 255–255 10000K

6CH

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	Color Add GY	255	

12CH

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue
9	Color Add RY	255	
10	Color Add RY Fine	255	Fine byte of Color Add RY
11	Color Add GY	255	
12	Color Add GY Fine	255	Fine byte of Color Add GY

15CH

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Green	255	
5	Blue	255	
6	Color Add RY	255	
7	Color Add GY	255	
8	H SBHue	0	0–1 ColorMix 2–255 HSB_Hue 1
9	H SBHue Fine	0	Fine byte of H SBHue
10	H SBSaturation	0	

15CH (continued)

Ch	Function	Default	DMX values
11	C TO	0	0–2 ColorMix 3–254 2700K 255–255 10000K
12	Tint	0	0–1 No Correction 2–127 Minus Green 128–254 Neutral 255–255 Plus Green
13	Color Macro1	0	0–1 ColorMix 2–255 ColorMacro
14	Shutter1Strobe	0	0–2 Open 3–254 Min 255–255 Max
15	Control1	0	0–1 Control1 1 2–3 1000K 4–5 1200K 6–7 2000K 8–9 4000K 10–11 6000K 12–13 8000K 14–15 Normal 16–17 Smooth 1 18–19 Smooth 2 20–21 Smooth 3 22–23 Smooth 4 24–25 Linear 26–27 Square Law 28–29 inv Square Law 30–31 S-Curve 32–33 Special 34–35 Normal 36–37 Precise 38–39 Boost 40–41 Normal 42–43 Factory 44–255 No Feature

20CH Ext

20 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue
9	Color Add RY	255	
10	Color Add RY Fine	255	Fine byte of Color Add RY
11	Color Add GY	255	
12	Color Add GY Fine	255	Fine byte of Color Add GY
13	H SBHue	0	0–1 ColorMix 2–255 HSB_Hue 1
14	H SBHue Fine	0	Fine byte of H SBHue

20CH Ext (continued)

Ch	Function	Default	DMX values
15	H SBSaturation	0	
16	C TO	0	0–2 ColorMix 3–254 2700K 255–255 10000K
17	Tint	0	0–1 No Correction 2–127 Minus Green 128–254 Neutral 255–255 Plus Green
18	Color Macro1	0	0–1 ColorMix 2–255 ColorMacro
19	Shutter1Strobe	0	0–2 Open 3–254 Min 255–255 Max
20	Control1	0	0–1 Control1 1 2–3 1000K 4–5 1200K 6–7 2000K 8–9 4000K 10–11 6000K 12–13 8000K 14–15 Normal 16–17 Smooth 1 18–19 Smooth 2 20–21 Smooth 3 22–23 Smooth 4 24–25 Linear 26–27 Square Law 28–29 inv Square Law 30–31 S-Curve 32–33 Special 34–35 Normal 36–37 Precise 38–39 Boost 40–41 Normal 42–43 Factory 44–255 No Feature