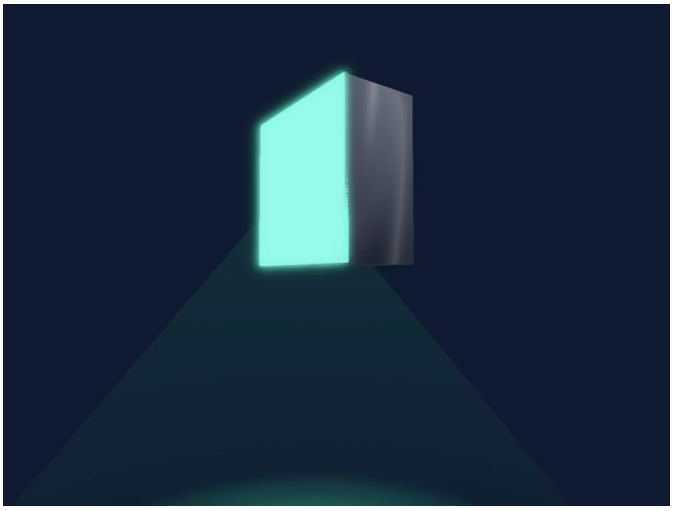
VELVET

VELVET KOSMOS 400



Manufacturer	**VELVET**
Type	**Spot**
DMX modes	**16**
DMX footprint	**5, 6, 7, 8, 9, 10, 13, 14, 15 channels**
Beam angle	**80°**
Size (W × H × D)	**1000 × 1000 × 500 mm**
GDTF fixture type	**CC5F2AFA-C7D2-45E6-AB3D-3…**

Controls

Fan · Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Dimmer

Safety-relevant functions

Haze or smoke output

DMX modes

CCT 8bits	5 ch
CCT 16bits	6 ch
Changing CCT 8bits	6 ch
CCT HSI 8bits	7 ch
Changing CCT 16bits	7 ch
CCT HSI 16bits	8 ch
Changing CCT HSI 8bits	8 ch
RGBWW 8bits	8 ch
CCT RGB 8bits	9 ch
Changing CCT HSI 16bits	9 ch
Changing RGBWW 8bits	9 ch
Changing CCT RGB 8bits	10 ch
CCT RGB 16bits	13 ch
Changing CCT RGB 16bits	14 ch
RGBWW 16bits	14 ch
Changing RGBWW 16bits	15 ch

CCT 8bits

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Tint	0	
4	Zoom	0	
5	Fan	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

CCT 16bits

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	Tint	0	
5	Zoom	0	
6	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

Changing CCT 8bits

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Mode	0	
3	C TC	0	
4	Tint	0	
5	Zoom	0	
6	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

CCT HSI 8bits

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Tint	0	
4	H SBSaturation	0	
5	H SBHue	0	
6	Zoom	0	
7	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

Changing CCT 16bits

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Mode	0	
4	C TC	0	
5	Tint	0	
6	Zoom	0	
7	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

CCT HSI 16bits

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	Tint	0	
5	H SBSaturation	0	
6	H SBHue	0	
7	Zoom	0	
8	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

Changing CCT HSI 8bits

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Mode	15	
3	C TC	0	
4	Tint	0	
5	H SBSaturation	0	
6	H SBHue	0	
7	Zoom	0	
8	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

RGBWW 8bits

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color RGBRed	255	
3	Color RGBGreen	255	
4	Color RGBBlue	255	

RGBWW 8bits (continued)

Ch	Function	Default	DMX values
5	White	255	
6	Cold	255	
7	Zoom	0	
8	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

CCT RGB 8bits

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Tint	0	
4	H SBSaturation	0	
5	Color RGBRed	255	
6	Color RGBGreen	255	
7	Color RGBBlue	255	
8	Zoom	0	
9	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

Changing CCT HSI 16bits

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Mode	15	
4	C TC	0	
5	Tint	0	
6	H SBSaturation	0	
7	H SBHue	0	
8	Zoom	0	
9	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

Changing RGBWW 8bits

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Mode	35	
3	Color RGBRed	255	
4	Color RGBGreen	255	
5	Color RGBBlue	255	
6	White	255	

Changing RGBWW 8bits (continued)

Ch	Function	Default	DMX values
7	Cold	255	
8	Zoom	0	
9	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

Changing CCT RGB 8bits

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Mode	25	
3	C TC	0	
4	Tint	0	
5	H SBSaturation	0	
6	Color RGBRed	255	
7	Color RGBGreen	255	
8	Color RGBBlue	255	
9	Zoom	0	
10	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

CCT RGB 16bits

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	Tint	0	
5	H SBSaturation	0	
6	Color RGBRed	255	
7	Color RGBRed Fine	255	Fine byte of Color RGBRed
8	Color RGBGreen	255	
9	Color RGBGreen Fine	255	Fine byte of Color RGBGreen
10	Color RGBBlue	255	
11	Color RGBBlue Fine	255	Fine byte of Color RGBBlue
12	Zoom	0	
13	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

Changing CCT RGB 16bits

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

Changing CCT RGB 16bits (continued)

Ch	Function	Default	DMX values
3	Mode	25	
4	C TC	0	
5	Tint	0	
6	H SBSaturation	0	
7	Color RGBRed	255	
8	Color RGBRed Fine	255	Fine byte of Color RGBRed
9	Color RGBGreen	255	
10	Color RGBGreen Fine	255	Fine byte of Color RGBGreen
11	Color RGBBlue	255	
12	Color RGBBlue Fine	255	Fine byte of Color RGBBlue
13	Zoom	0	
14	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

RGBWW 16bits

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Color RGBRed	255	
4	Color RGBRed Fine	255	Fine byte of Color RGBRed
5	Color RGBGreen	255	
6	Color RGBGreen Fine	255	Fine byte of Color RGBGreen
7	Color RGBBlue	255	
8	Color RGBBlue Fine	255	Fine byte of Color RGBBlue
9	White	255	
10	White Fine	255	Fine byte of White
11	Cold	255	
12	Cold Fine	255	Fine byte of Cold
13	Zoom	0	
14	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic

Changing RGBWW 16bits

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Mode	35	
4	Color RGBRed	255	
5	Color RGBRed Fine	255	Fine byte of Color RGBRed
6	Color RGBGreen	255	
7	Color RGBGreen Fine	255	Fine byte of Color RGBGreen

Changing RGBWW 16bits (continued)

Ch	Function	Default	DMX values
8	Color RGBBlue	255	
9	Color RGBBlue Fine	255	Fine byte of Color RGBBlue
10	White	255	
11	White Fine	255	Fine byte of White
12	Cold	255	
13	Cold Fine	255	Fine byte of Cold
14	Zoom	0	
15	Fans	0	0–9 Silence 10–19 Dynamic 20–29 Full Speed 30–255 Dynamic