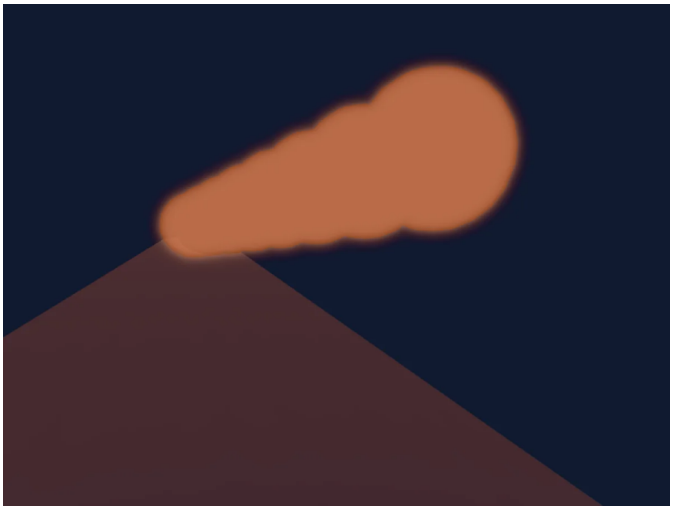
Martin Professional

VC-Strip 30 8x1



Manufacturer	**Martin Professional**
Type	**PAR**
DMX modes	**13**
DMX footprint	**1, 3, 5, 6, 9, 12, 15, 24, 27 channels**
Beam angle	**110°**
Heads / cells	**8**
Size (W × H × D)	**239 × 2 × 19 mm**
GDTF fixture type	**0FA0D7F2-1126-4E7B-960F-EC…**

Controls

RGB colour mixing · Dimmer · Pixel control

DMX modes

P3_Intensity	1 ch
DMX_RGB	3 ch
P3_PixelMap 1 Segment	3 ch
P3_RGB	3 ch
P3_Basic	5 ch
P3_Hybrid 1 Segment	6 ch
P3_PixelMap 2 Segments	6 ch
P3_Hybrid 2 Segments	9 ch
P3_PixelMap 4 Segments	12 ch
P3_Hybrid 4 Segments	15 ch
DMX_Pixel	24 ch
P3_PixelMap 8 Segments	24 ch
P3_Hybrid 8 Segments	27 ch

P3_Intensity

1 channel

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

DMX_RGB

3 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
2	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
3	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_PixelMap 1 Segment

3 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
2	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
3	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_RGB

3 channels

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

P3_RGB (continued)

Ch	Function	Default	DMX values
2	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
3	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_Basic

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–62 Closed 63–126 25% 127–190 50% 191–254 75% 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
4	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
5	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_Hybrid 1 Segment

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–62 Closed 63–126 25% 127–190 50% 191–254 75% 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Playmode	0	0–127 DMX 128–255 Video
4	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_Hybrid 1 Segment (continued)

Ch	Function	Default	DMX values
5	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
6	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_PixelMap 2 Segments

6 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
2	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
3	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
4	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
5	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
6	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_Hybrid 2 Segments

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–62 Closed 63–126 25% 127–190 50% 191–254 75% 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Playmode	0	0–127 DMX 128–255 Video

P3_Hybrid 2 Segments (continued)

Ch	Function	Default	DMX values
4	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
5	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
6	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
7	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
8	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
9	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_PixelMap 4 Segments

12 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
2	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
3	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
4	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_PixelMap 4 Segments (continued)

Ch	Function	Default	DMX values
5	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
6	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
7	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
8	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
9	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
10	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
11	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
12	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_Hybrid 4 Segments

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–62 Closed 63–126 25% 127–190 50% 191–254 75% 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Playmode	0	0–127 DMX 128–255 Video
4	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_Hybrid 4 Segments (continued)

Ch	Function	Default	DMX values
5	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
6	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
7	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
8	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
9	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
10	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
11	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
12	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
13	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
14	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
15	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

DMX_Pixel

24 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
2	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
3	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
4	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
5	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
6	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
7	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
8	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
9	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
10	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
11	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

DMX_Pixel (continued)

Ch	Function	Default	DMX values
12	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
13	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
14	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
15	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
16	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
17	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
18	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
19	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
20	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
21	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
22	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

DMX_Pixel (continued)

Ch	Function	Default	DMX values
23	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
24	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_PixelMap 8 Segments

24 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
2	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
3	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
4	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
5	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
6	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
7	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
8	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_PixelMap 8 Segments (continued)

Ch	Function	Default	DMX values
9	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
10	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
11	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
12	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
13	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
14	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
15	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
16	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
17	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
18	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
19	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_PixelMap 8 Segments (continued)

Ch	Function	Default	DMX values
20	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
21	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
22	Red	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
23	Green	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
24	Blue	0	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_Hybrid 8 Segments

27 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–62 Closed 63–126 25% 127–190 50% 191–254 75% 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Playmode	0	0–127 DMX 128–255 Video
4	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
5	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
6	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
7	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_Hybrid 8 Segments (continued)

Ch	Function	Default	DMX values
8	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
9	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
10	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
11	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
12	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
13	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
14	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
15	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
16	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
17	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
18	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max

P3_Hybrid 8 Segments (continued)

Ch	Function	Default	DMX values
19	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
20	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
21	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
22	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
23	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
24	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
25	Red	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
26	Green	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max
27	Blue	255	0–62 Min 63–126 25% 127–190 50% 191–254 75% 255–255 Max