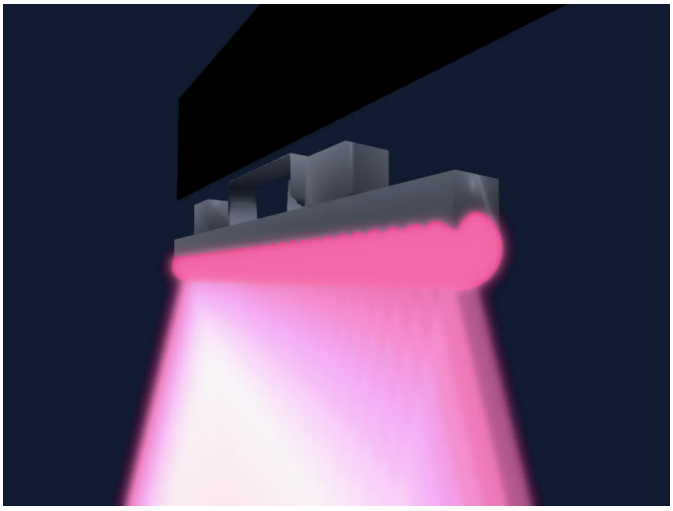
Elation

Pixel Bar 30IP



Manufacturer	**Elation**
Type	**LED bar**
DMX modes	**8**
DMX footprint	**3, 6, 9, 15 channels**
Beam angle	**25°**
Heads / cells	**5**
Size (W × H × D)	**488 × 83 × 36 mm**
GDTF fixture type	**D5D7F1B5-9B44-4A1C-9F4E-D1…**

Controls

RGB colour mixing · Pixel control

DMX modes

10x3	3 ch
15x2	3 ch
1x30	3 ch
30x1	3 ch
5x6	3 ch
2x15	6 ch
3x10	9 ch
6x5	15 ch

10x3

3 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
2	Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
3	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

15x2

3 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
2	Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
3	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

1x30

3 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
2	Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
3	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

30x1

3 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
2	Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
3	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

5x6

3 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
2	Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
3	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

2x15

6 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
2	Green	0	0–62 0 % Grp1 63–126 25 % Grp1 127–190 50 % Grp1 191–254 75 % Grp1 255–255 100 % Grp1
3	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

2x15 (continued)

Ch	Function	Default	DMX values
4	Red	0	0–62 0 % Grp2 63–126 25 % Grp2 127–190 50 % Grp2 191–254 75 % Grp2 255–255 100 % Grp2
5	Green	0	0–62 0 % Grp2 63–126 25 % Grp2 127–190 50 % Grp2 191–254 75 % Grp2 255–255 100 % Grp2
6	Blue	0	0–62 0 % Grp2 63–126 25 % Grp2 127–190 50 % Grp2 191–254 75 % Grp2 255–255 100 % Grp2

3x10

9 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 0 % Grp 1 63–126 25 % Grp 1 127–190 50 % Grp 1 191–254 75 % Grp 1 255–255 100 % Grp 1
2	Green	0	0–62 0 % Grp 1 63–126 25 % Grp 1 127–190 50 % Grp 1 191–254 75 % Grp 1 255–255 100 % Grp 1
3	Blue	0	0–62 0 % Grp 1 63–126 25 % Grp 1 127–190 50 % Grp 1 191–254 75 % Grp 1 255–255 100 % Grp 1
4	Red	0	0–62 0 % Grp 2 63–126 25 % Grp 2 127–190 50 % Grp 2 191–254 75 % Grp 2 255–255 100 % Grp 2
5	Green	0	0–62 0 % Grp 2 63–126 25 % Grp 2 127–190 50 % Grp 2 191–254 75 % Grp 2 255–255 100 % Grp 2
6	Blue	0	0–62 0 % Grp 2 63–126 25 % Grp 2 127–190 50 % Grp 2 191–254 75 % Grp 2 255–255 100 % Grp 2
7	Red	0	0–62 0 % Grp 3 63–126 25 % Grp 3 127–190 50 % Grp 3 191–254 75 % Grp 3 255–255 100 % Grp 3

3x10 (continued)

Ch	Function	Default	DMX values
8	Green	0	0–62 0 % Grp 3 63–126 25 % Grp 3 127–190 50 % Grp 3 191–254 75 % Grp 3 255–255 100 % Grp 3
9	Blue	0	0–62 0 % Grp 3 63–126 25 % Grp 3 127–190 50 % Grp 3 191–254 75 % Grp 3 255–255 100 % Grp 3

6x5

15 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 0 % Grp 1 63–126 25 % Grp 1 127–190 50 % Grp 1 191–254 75 % Grp 1 255–255 100 % Grp 1
2	Green	0	0–62 0 % Grp 1 63–126 25 % Grp 1 127–190 50 % Grp 1 191–254 75 % Grp 1 255–255 100 % Grp 1
3	Blue	0	0–62 0 % Grp 1 63–126 25 % Grp 1 127–190 50 % Grp 1 191–254 75 % Grp 1 255–255 100 % Grp 1
4	Red	0	0–62 0 % Grp 2 63–126 25 % Grp 2 127–190 50 % Grp 2 191–254 75 % Grp 2 255–255 100 % Grp 2
5	Green	0	0–62 0 % Grp 2 63–126 25 % Grp 2 127–190 50 % Grp 2 191–254 75 % Grp 2 255–255 100 % Grp 2
6	Blue	0	0–62 0 % Grp 2 63–126 25 % Grp 2 127–190 50 % Grp 2 191–254 75 % Grp 2 255–255 100 % Grp 2
7	Red	0	0–62 0 % Grp 3 63–126 25 % Grp 3 127–190 50 % Grp 3 191–254 75 % Grp 3 255–255 100 % Grp 3
8	Green	0	0–62 0 % Grp 3 63–126 25 % Grp 3 127–190 50 % Grp 3 191–254 75 % Grp 3 255–255 100 % Grp 3

6x5 (continued)

Ch	Function	Default	DMX values
9	Blue	0	0–62 0 % Grp 3 63–126 25 % Grp 3 127–190 50 % Grp 3 191–254 75 % Grp 3 255–255 100 % Grp 3
10	Red	0	0–62 0 % Grp 4 63–126 25 % Grp 4 127–190 50 % Grp 4 191–254 75 % Grp 4 255–255 100 % Grp 4
11	Green	0	0–62 0 % Grp 4 63–126 25 % Grp 4 127–190 50 % Grp 4 191–254 75 % Grp 4 255–255 100 % Grp 4
12	Blue	0	0–62 0 % Grp 4 63–126 25 % Grp 4 127–190 50 % Grp 4 191–254 75 % Grp 4 255–255 100 % Grp 4
13	Red	0	0–62 0 % Grp 5 63–126 25 % Grp 5 127–190 50 % Grp 5 191–254 75 % Grp 5 255–255 100 % Grp 5
14	Green	0	0–62 0 % Grp 5 63–126 25 % Grp 5 127–190 50 % Grp 5 191–254 75 % Grp 5 255–255 100 % Grp 5
15	Blue	0	0–62 0 % Grp 5 63–126 25 % Grp 5 127–190 50 % Grp 5 191–254 75 % Grp 5 255–255 100 % Grp 5