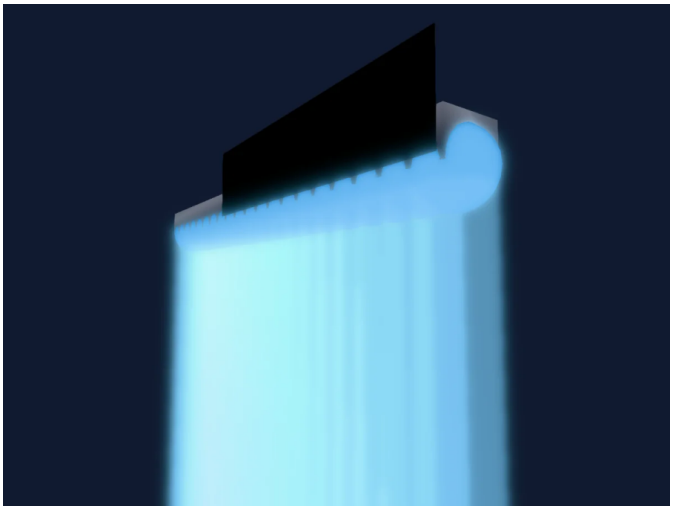
Bombee

Pixelbar P-20



Manufacturer	**Bombee**
Type	**LED bar**
DMX modes	**7**
DMX footprint	**4, 11 channels**
Beam angle	**3°**
Size (W × H × D)	**400 × 60 × 95 mm**
GDTF fixture type	**EA767F75-517A-4F09-A77A-34…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Strobe · Dimmer · Pixel control

Safety-relevant functions

Strobe

DMX modes

80ch	4 ch
80ch inverted	4 ch
11ch	11 ch
27ch	11 ch
27ch inverted	11 ch
91ch	11 ch
91ch inverted	11 ch

80ch

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	

80ch inverted

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	

11ch

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–1 Open 2–255 Shutter1Strobe 2
3	Blue	255	
4	White	255	
5	Reserved 5	0	
6	Reserved 6	0	
7	Animation System1Macro	0	0–5 No Function 6–14 Macro 1 15–23 Macro 2 24–32 Macro 3 33–41 Macro 4 42–50 Macro 5 51–59 Macro 6 60–68 Macro 7 69–77 Macro 8 78–86 Macro 9 87–95 Macro 10 96–104 Macro 11 105–113 Macro 12 114–122 Macro 13 123–131 Macro 14 132–140 Macro 15 141–149 Macro 16 150–159 Macro 17 160–167 Macro 18 168–176 Macro 19 177–185 Macro 20 186–194 Macro 21 195–203 Macro 22 204–212 Macro 23 213–221 Macro 24 222–230 Macro 25 231–239 Macro 26 240–255 Macro 27
8	Global MSpeed	127	
9	Dimmer Mode	255	

11ch (continued)

Ch	Function	Default	DMX values
10	Color Control	0	
11	Color Macro1	0	

27ch

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–1 Open 2–255 Shutter1Strobe 2
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	
7	Animation System1Macro	0	0–5 No Function 6–14 Macro 1 15–23 Macro 2 24–32 Macro 3 33–41 Macro 4 42–50 Macro 5 51–59 Macro 6 60–68 Macro 7 69–77 Macro 8 78–86 Macro 9 87–95 Macro 10 96–104 Macro 11 105–113 Macro 12 114–122 Macro 13 123–131 Macro 14 132–140 Macro 15 141–149 Macro 16 150–159 Macro 17 160–167 Macro 18 168–176 Macro 19 177–185 Macro 20 186–194 Macro 21 195–203 Macro 22 204–212 Macro 23 213–221 Macro 24 222–230 Macro 25 231–239 Macro 26 240–255 Macro 27
8	Global MSpeed	127	
9	Dimmer Mode	255	
10	Color Control	0	
11	Color Macro1	0	

27ch inverted

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–1 Open 2–255 Shutter1Strobe 2
3	Red	255	

27ch inverted (continued)

Ch	Function	Default	DMX values
4	Green	255	
5	Blue	255	
6	White	0	
7	Animation System1Macro	0	0–5 No Function 6–14 Macro 1 15–23 Macro 2 24–32 Macro 3 33–41 Macro 4 42–50 Macro 5 51–59 Macro 6 60–68 Macro 7 69–77 Macro 8 78–86 Macro 9 87–95 Macro 10 96–104 Macro 11 105–113 Macro 12 114–122 Macro 13 123–131 Macro 14 132–140 Macro 15 141–149 Macro 16 150–159 Macro 17 160–167 Macro 18 168–176 Macro 19 177–185 Macro 20 186–194 Macro 21 195–203 Macro 22 204–212 Macro 23 213–221 Macro 24 222–230 Macro 25 231–239 Macro 26 240–255 Macro 27
8	Global MSpeed	127	
9	Dimmer Mode	255	
10	Color Control	0	
11	Color Macro1	0	

91ch

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–1 Open 2–255 Shutter1Strobe 2
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	255	

91ch (continued)

Ch	Function	Default	DMX values
7	Animation System1Macro	0	0–5 No Function 6–14 Macro 1 15–23 Macro 2 24–32 Macro 3 33–41 Macro 4 42–50 Macro 5 51–59 Macro 6 60–68 Macro 7 69–77 Macro 8 78–86 Macro 9 87–95 Macro 10 96–104 Macro 11 105–113 Macro 12 114–122 Macro 13 123–131 Macro 14 132–140 Macro 15 141–149 Macro 16 150–159 Macro 17 160–167 Macro 18 168–176 Macro 19 177–185 Macro 20 186–194 Macro 21 195–203 Macro 22 204–212 Macro 23 213–221 Macro 24 222–230 Macro 25 231–239 Macro 26 240–255 Macro 27
8	Global MSpeed	127	
9	Dimmer Mode	255	
10	Color Control	0	
11	Color Macro1	0	

91ch inverted

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–1 Open 2–255 Strobe#2
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	255	

91ch inverted (continued)

Ch	Function	Default	DMX values
7	Animation System1Macro	0	0–5 No Function 6–14 Macro 1 15–23 Macro 2 24–32 Macro 3 33–41 Macro 4 42–50 Macro 5 51–59 Macro 6 60–68 Macro 7 69–77 Macro 8 78–86 Macro 9 87–95 Macro 10 96–104 Macro 11 105–113 Macro 12 114–122 Macro 13 123–131 Macro 14 132–140 Macro 15 141–149 Macro 16 150–159 Macro 17 160–167 Macro 18 168–176 Macro 19 177–185 Macro 20 186–194 Macro 21 195–203 Macro 22 204–212 Macro 23 213–221 Macro 24 222–230 Macro 25 231–239 Macro 26 240–255 Macro 27
8	Global MSpeed	127	
9	Dimmer Mode	255	
10	Color Control	0	
11	Color Macro1	0	