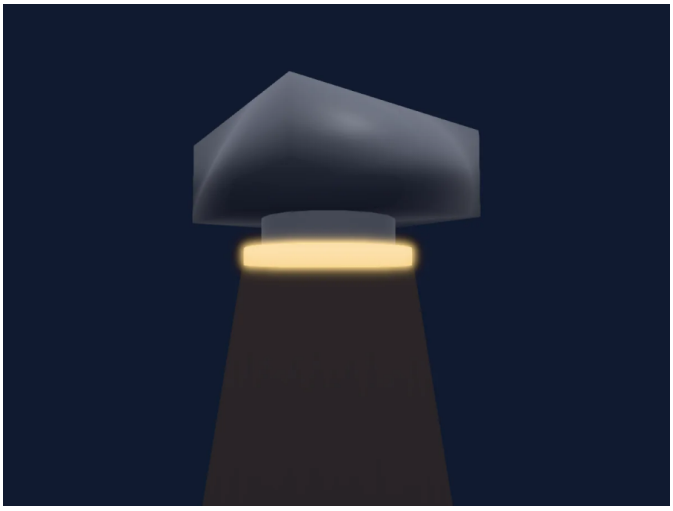
BeamZ

BT400 RGBW par



Manufacturer	**BeamZ**
Type	**Profile spot**
DMX modes	**2**
DMX footprint	**10, 18 channels**
Beam angle	**18-25°**
Heads / cells	**3**
Size (W × H × D)	**250 × 100 × 250 mm**
GDTF fixture type	**A90A35DA-956E-4683-9142-63…**

Controls

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

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

10 Channels	10 ch
18 Channels	18 ch

10 Channels

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–31 No function 32–63 Full on 64–95 Strobe effect slow to fast 96–127 Full on 128–144 Pulse effect slow to fast 145–159 Pulse effect fast to slow 160–191 Full on 192–223 Random strobe slow to fast 224–255 Full on
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Color Macro1	0	0–15 No function 16–31 Red 32–47 Green 48–63 Blue 64–79 White 80–95 Red+Green 96–111 Red+Blue 112–127 Red+White 128–143 Green+Blue 144–159 Green+White 160–175 Blue+White 176–191 Red+Green+Blue 192–207 Red+Green+Blue+White 208–212 2700K 213–217 3200K 218–222 3500K 223–227 5000K 228–232 5500K 233–237 6000K 238–242 6500K 243–247 7000K 248–255 8000K
8	C TO	0	0–15 No function 16–45 Below 3200K 46–75 3200K-3500K 76–105 3500K-5000K 106–135 5000K-5500K 136–165 5500K-6000K 166–195 6000K-6500K 196–225 6500K-7000K 226–255 7000K-8000K
9	Effect	0	0–15 No Function 16–31 Macro run 1 32–47 Macro run 2 48–63 Macro run 3 64–79 Macro run 4 80–95 Macro run 5 96–111 Macro run 6 112–127 Macro run 7 128–143 Macro run 8 144–159 Macro sound 1 160–175 Macro sound 2 176–191 Macro sound 3 192–207 Macro sound 4 208–223 Macro sound 5 224–255 Empty Channel Set

10 Channels (continued)

Ch	Function	Default	DMX values
10	Shaper Macros Speed	0	

18 Channels

18 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–31 No function 32–63 Full on 64–95 Strobe effect slow to fast 96–127 Full on 128–144 Pulse effect slow to fast 145–159 Pulse effect fast to slow 160–191 Full on 192–223 Random strobe slow to fast 224–255 Full on
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Red	0	
8	Green	0	
9	Blue	0	
10	White	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	White	0	
15	Color Macro1	0	0–15 No function 16–31 Red 32–47 Green 48–63 Blue 64–79 White 80–95 Red+Green 96–111 Red+Blue 112–127 Red+White 128–143 Green+Blue 144–159 Green+White 160–175 Blue+White 176–191 Red+Green+Blue 192–207 Red+Green+Blue+White 208–212 2700K 213–217 3200K 218–222 3500K 223–227 5000K 228–232 5500K 233–237 6000K 238–242 6500K 243–247 7000K 248–255 8000K

18 Channels (continued)

Ch	Function	Default	DMX values
16	C TO	0	0–15 No function 16–45 Below 3200K 46–75 3200K-3500K 76–105 3500K-5000K 106–135 5000K-5500K 136–165 5500K-6000K 166–195 6000K-6500K 196–225 6500K-7000K 226–255 7000K-8000K
17	Effect	0	0–15 No Function 16–31 Macro run 1 32–47 Macro run 2 48–63 Macro run 3 64–79 Macro run 4 80–95 Macro run 5 96–111 Macro run 6 112–127 Macro run 7 128–143 Macro run 8 144–159 Macro sound 1 160–175 Macro sound 2 176–191 Macro sound 3 192–207 Macro sound 4 208–223 Macro sound 5 224–255 Empty Channel Set
18	Shaper Macros Speed	0	