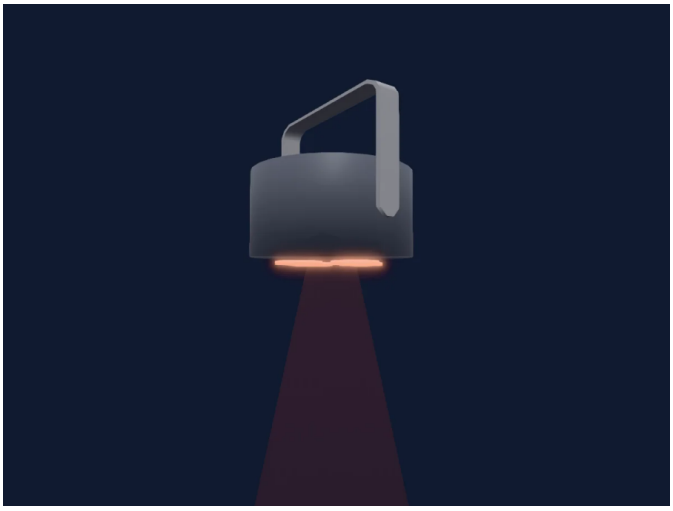
Stage4

broPAR 4x50 UV IP



Manufacturer	**Stage4**
Type	**Effect light**
DMX modes	**4**
DMX footprint	**7, 9, 11, 13 channels**
Beam angle	**24-26°**
Size (W × H × D)	**229 × 160 × 30 mm**
GDTF fixture type	**27FFAD43-8848-43E1-BECD-EA…**

Controls

Extra LED colours · Effect speed · Strobe · Dimmer

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

7 DMX	7 ch
9 DMX	9 ch
11 DMX	11 ch
13 DMX	13 ch

7 DMX

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	48	0–31 Close 32–63 Open 64–94 Strob Min 95–95 Strob Max 96–127 Open 128–142 Pulse Open Max 143–143 Pulse Open Min 144–158 Pulse Close Min 159–159 Pulse Close Max 160–191 Open 192–222 Random Min 223–223 Random Max 224–255 Open
3	UV	0	
4	Effect	0	0–19 No Func 20–39 Macro 1 40–59 Macro 2 60–79 Macro 3 80–99 Macro 4 100–119 Macro 5 120–139 Macro 6 140–159 Sound Macro 1 160–179 Sound Macro 2 180–199 Sound Macro 3 200–219 Sound Macro 4 220–239 Sound Macro 5 240–255 Sound Macro 6
5	Effect Speed	0	
6	L EDFrequency	0	0–15 No Func 16–31 900Hz 32–47 1000Hz 48–63 1100Hz 64–79 1200Hz 80–95 1300Hz 96–111 1400Hz 112–127 1500Hz 128–143 2500Hz 144–159 4000Hz 160–175 5000Hz 176–191 10KHz 192–207 15KHz 208–223 20KHz 224–239 25KHz 240–255 Default
7	Dimmer Curve	0	0–19 No Func 20–39 Linear 40–59 S-Curve 60–79 Square 80–99 Inv Square 100–255 No Func

9 DMX

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

9 DMX (continued)

Ch	Function	Default	DMX values
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	48	0–31 Close 32–63 Open 64–94 Strob Min 95–95 Strob Max 96–127 Open 128–142 Pulse Open Max 143–143 Pulse Open Min 144–158 Pulse Close Min 159–159 Pulse Close Max 160–191 Open 192–222 Random Min 223–223 Random Max 224–255 Open
4	UV	0	
5	UV Fine	0	Fine byte of UV
6	Effect	0	0–19 No Func 20–39 Macro 1 40–59 Macro 2 60–79 Macro 3 80–99 Macro 4 100–119 Macro 5 120–139 Macro 6 140–159 Sound Macro 1 160–179 Sound Macro 2 180–199 Sound Macro 3 200–219 Sound Macro 4 220–239 Sound Macro 5 240–255 Sound Macro 6
7	Effect Speed	0	
8	L EDFrequency	0	0–15 No Func 16–31 900Hz 32–47 1000Hz 48–63 1100Hz 64–79 1200Hz 80–95 1300Hz 96–111 1400Hz 112–127 1500Hz 128–143 2500Hz 144–159 4000Hz 160–175 5000Hz 176–191 10KHz 192–207 15KHz 208–223 20KHz 224–239 25KHz 240–255 Default
9	Dimmer Curve	0	0–19 No Func 20–39 Linear 40–59 S-Curve 60–79 Square 80–99 Inv Square 100–255 No Func

11 DMX

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

11 DMX (continued)

Ch	Function	Default	DMX values
2	Shutter / Strobe	48	0–31 Close 32–63 Open 64–94 Strob Min 95–95 Strob Max 96–127 Open 128–142 Pulse Open Max 143–143 Pulse Open Min 144–158 Pulse Close Min 159–159 Pulse Close Max 160–191 Open 192–222 Random Min 223–223 Random Max 224–255 Open
3	UV	0	
4	Effect	0	0–19 No Func 20–39 Macro 1 40–59 Macro 2 60–79 Macro 3 80–99 Macro 4 100–119 Macro 5 120–139 Macro 6 140–159 Sound Macro 1 160–179 Sound Macro 2 180–199 Sound Macro 3 200–219 Sound Macro 4 220–239 Sound Macro 5 240–255 Sound Macro 6
5	Effect Speed	0	
6	UV	0	
7	UV	0	
8	UV	0	
9	UV	0	
10	L EDFrequency	0	0–15 No Func 16–31 900Hz 32–47 1000Hz 48–63 1100Hz 64–79 1200Hz 80–95 1300Hz 96–111 1400Hz 112–127 1500Hz 128–143 2500Hz 144–159 4000Hz 160–175 5000Hz 176–191 10KHz 192–207 15KHz 208–223 20KHz 224–239 25KHz 240–255 Default
11	Dimmer Curve	0	0–19 No Func 20–39 Linear 40–59 S-Curve 60–79 Square 80–99 Inv Square 100–255 No Func

13 DMX

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	48	0–31 Close 32–63 Open 64–94 Strob Min 95–95 Strob Max 96–127 Open 128–142 Pulse Open Max 143–143 Pulse Open Min 144–158 Pulse Close Min 159–159 Pulse Close Max 160–191 Open 192–222 Random Min 223–223 Random Max 224–255 Open
4	UV	0	
5	UV Fine	0	Fine byte of UV
6	Effect	0	0–19 No Func 20–39 Macro 1 40–59 Macro 2 60–79 Macro 3 80–99 Macro 4 100–119 Macro 5 120–139 Macro 6 140–159 Sound Macro 1 160–179 Sound Macro 2 180–199 Sound Macro 3 200–219 Sound Macro 4 220–239 Sound Macro 5 240–255 Sound Macro 6
7	Effect Speed	0	
8	UV	0	
9	UV	0	
10	UV	0	
11	UV	0	
12	L EDFrequency	0	0–15 No Func 16–31 900Hz 32–47 1000Hz 48–63 1100Hz 64–79 1200Hz 80–95 1300Hz 96–111 1400Hz 112–127 1500Hz 128–143 2500Hz 144–159 4000Hz 160–175 5000Hz 176–191 10KHz 192–207 15KHz 208–223 20KHz 224–239 25KHz 240–255 Default
13	Dimmer Curve	0	0–19 No Func 20–39 Linear 40–59 S-Curve 60–79 Square 80–99 Inv Square 100–255 No Func