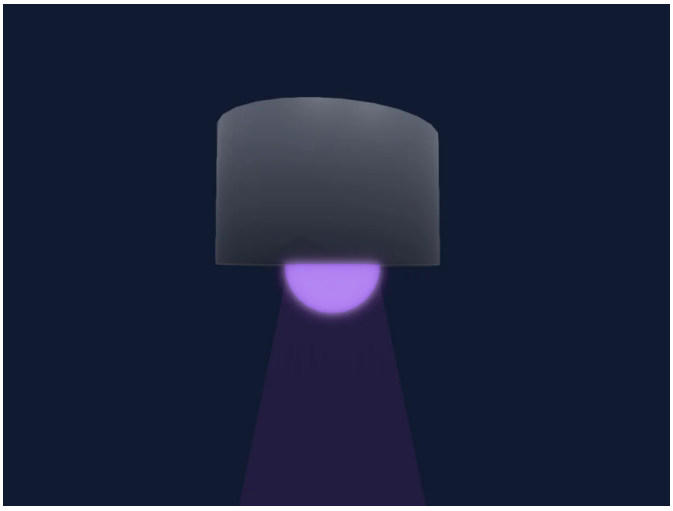
AVTECH

BATCOOL320IP



Manufacturer	**AVTECH**
Type	**Effect light**
DMX modes	**3**
DMX footprint	**5, 9, 11 channels**
Size (W × H × D)	**262 × 145 × 219 mm**
GDTF fixture type	**F9B27FB7-4AC5-4487-BC46-B6…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Effect speed · Strobe · Dimmer

Safety-relevant functions

Fixture reset · Strobe · Built-in effect programmes

DMX modes

5 CHANNELS	5 ch
9 CHANNELS	9 ch
11 CHANNELS	11 ch

5 CHANNELS

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color RGBRed	0	
3	Color RGBGreen	0	
4	Color RGBBlue	0	
5	Color Add GY	0	

9 CHANNELS

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–5 OPEN 6–63 SLOW TO FAST 64–191 LIGHTNING SLOW TO FAST 192–255 RANDOM SLOW TO FAST
3	Effect	0	0–5 NO EFFECT 6–41 AUTO 1 42–77 AUTO 2 78–112 AUTO 3 113–147 AUTO 4 148–182 AUTO 5 183–217 AUTO 6 218–255 AUDIO 1
4	Effect Speed	0	
5	Color Macro1	0	0–7 OPEN 8–15 COLOR 1 16–23 COLOR 2 24–31 COLOR 3 32–39 COLOR 4 40–47 COLOR 5 48–55 COLOR 6 56–63 COLOR 7 64–71 COLOR 8 72–79 COLOR 9 80–87 COLOR 10 88–95 COLOR 11 96–103 COLOR 12 104–111 COLOR 13 112–119 COLOR 14 120–127 COLOR 15 128–135 2700K 136–143 3200K 144–151 3600K 152–159 4000K 160–167 4500K 168–175 5000K 176–183 5600K 184–191 6000K 192–197 6500K 198–205 7000K 206–213 7500K 214–221 8000K 222–229 8500K 230–243 9000K 244–255 10000K
6	Color RGBRed	0	
7	Color RGBGreen	0	
8	Color RGBBlue	0	

9 CHANNELS (continued)

Ch	Function	Default	DMX values
9	Color Add GY	0	

11 CHANNELS

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	0	0–5 OPEN 6–63 SLOW TO FAST 64–191 LIGHTNING SLOW TO FAST 192–255 RANDOM SLOW TO FAST
4	Effect	0	0–5 NO EFFECT 6–41 AUTO 1 42–77 AUTO 2 78–112 AUTO 3 113–147 AUTO 4 148–182 AUTO 5 183–217 AUTO 6 218–255 AUDIO 1
5	Effect Speed	0	
6	Color Macro1	0	0–7 OPEN 8–15 COLOR 1 16–23 COLOR 2 24–31 COLOR 3 32–39 COLOR 4 40–47 COLOR 5 48–55 COLOR 6 56–63 COLOR 7 64–71 COLOR 8 72–79 COLOR 9 80–87 COLOR 10 88–95 COLOR 11 96–103 COLOR 12 104–111 COLOR 13 112–119 COLOR 14 120–127 COLOR 15 128–135 2700K 136–143 3200K 144–151 3600K 152–159 4000K 160–167 4500K 168–175 5000K 176–183 5600K 184–191 6000K 192–197 6500K 198–205 7000K 206–213 7500K 214–221 8000K 222–229 8500K 230–243 9000K 244–255 10000K
7	Color RGBRed	0	
8	Color RGBGreen	0	
9	Color RGBBlue	0	
10	Color Add GY	0	

11 CHANNELS (continued)

Ch	Function	Default	DMX values
11	Control1	0	0–36 OPEN 37–74 BATTERY FULL 75–111 BATTERY MED 112–148 BATTERY ECO 149–184 UNLINK 185–222 FACTORY RESET 223–255 OPEN