ACME

COOLIE 546(BW 546)



Manufacturer	**ACME**
Type	**PAR**
DMX modes	**4**
DMX footprint	**4, 5, 8, 10 channels**
Beam angle	**45°**
Size (W × H × D)	**287 × 128 × 257 mm**
GDTF fixture type	**CB5DDCF9-FF6F-48D8-A53E-38…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

Mode 4 4 DMX	4 ch
Mode 3 5 DMX	5 ch
Mode 2 8 DMX	8 ch
Mode 1 10 DMX	10 ch

Mode 4 4 DMX

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	

Mode 3 5 DMX

5 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Shutter / Strobe	10	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 2 140–180 Max Pulse Open 181–181 Min Pulse Open 182–189 Open 3 190–230 Max Pulse Close 231–231 Min Pulse Close 232–239 Open 4 240–246 Min Ran Strobe 247–247 Max Ran Strobe 248–255 Open 5

Mode 2 8 DMX

8 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Shutter / Strobe	10	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 2 140–180 Max Pulse Open 181–181 Min Pulse Open 182–189 Open 3 190–230 Max Pulse Close 231–231 Min Pulse Close 232–239 Open 4 240–246 Min Ran Strobe 247–247 Max Ran Strobe 248–255 Open 5
6	Dimmer	0	
7	Dimmer Fine	0	Fine byte of Dimmer

Mode 2 8 DMX (continued)

Ch	Function	Default	DMX values
8	Function	0	0–29 No Feature 1 30–39 Dim Curve Linear 40–49 Dim Square Law 50–59 Dim Inv Square Law 60–69 Dim Curve S 70–99 No Feature 2 100–109 LEDFrequency Enable 110–119 LEDFrequency Disable 120–209 No Feature 3 210–219 Dim Fast 220–229 Dim Slow 230–255 NoFeature 3

Mode 1 10 DMX

10 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Shutter / Strobe	10	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 2 140–180 Max Pulse Open 181–181 Min Pulse Open 182–189 Open 3 190–230 Max Pulse Close 231–231 Min Pulse Close 232–239 Open 4 240–246 Min Ran Strobe 247–247 Max Ran Strobe 248–255 Open 5
6	Dimmer	0	
7	Dimmer Fine	0	Fine byte of Dimmer
8	C TC	0	

Mode 1 10 DMX (continued)

Ch	Function	Default	DMX values
9	Color Wheel	0	0–9 Open (wheel slot 1) 10–14 Color 1 (wheel slot 2) 15–19 Color 2 (wheel slot 3) 20–24 Color 3 (wheel slot 4) 25–29 Color 4 (wheel slot 5) 30–34 Color 5 (wheel slot 6) 35–39 Color 6 (wheel slot 7) 40–44 Color 7 (wheel slot 8) 45–49 Color 8 (wheel slot 9) 50–54 Color 9 (wheel slot 10) 55–59 Color 10 (wheel slot 11) 60–64 Color 11 (wheel slot 12) 65–69 Color 12 (wheel slot 13) 70–74 Color 13 (wheel slot 14) 75–79 Color 14 (wheel slot 15) 80–84 Color 15 (wheel slot 16) 85–89 Color 16 (wheel slot 17) 90–94 Color 17 (wheel slot 18) 95–99 Color 18 (wheel slot 19) 100–104 Color 19 (wheel slot 20) 105–109 Color 20 (wheel slot 21) 110–114 Color 21 (wheel slot 22) 115–119 Color 22 (wheel slot 23) 120–124 Color 23 (wheel slot 24) 125–129 Color 24 (wheel slot 25) 130–134 Color 25 (wheel slot 26) 135–139 Color 26 (wheel slot 27) 140–144 Color 27 (wheel slot 28) 145–149 Color 28 (wheel slot 29) 150–154 Color 29 (wheel slot 30) 155–159 Color 30 (wheel slot 31) 160–164 Color 31 (wheel slot 32) 165–169 Color 32 (wheel slot 33) 170–174 Color 33 (wheel slot 34) 175–179 Open2 (wheel slot 1) 180–200 Max CW 201–201 Min CW 202–207 Stop 208–228 Min CCW 229–229 Max CCW 230–234 Open3 (wheel slot 1) 235–239 Random Fast 240–244 Random Medium 245–249 Random Slow 250–255 Open2 (wheel slot 1)
10	Function	0	0–29 No Feature 1 30–39 Dim Curve Linear 40–49 Dim Square Law 50–59 Dim Inv Square Law 60–69 Dim Curve S 70–99 No Feature 2 100–109 LEDFrequency Enable 110–119 LEDFrequency Disable 120–209 No Feature 3 210–219 Dim Fast 220–229 Dim Slow 230–255 NoFeature 3