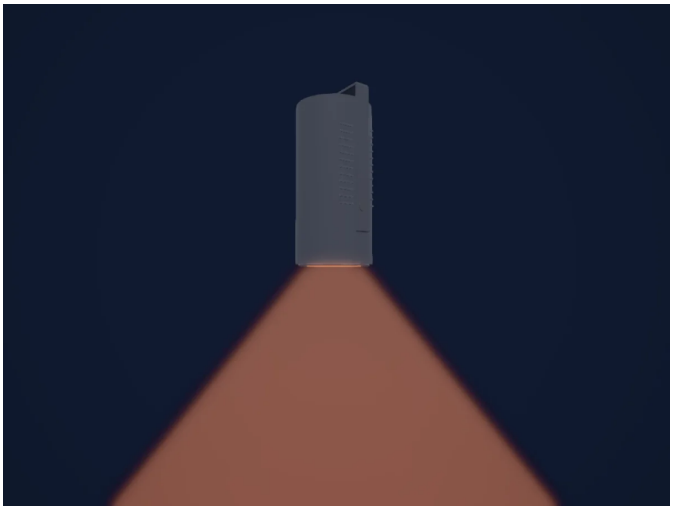
ADJ

COB Cannon Wash



Manufacturer	**ADJ**
Type	**PAR**
DMX modes	**7**
DMX footprint	**3, 4, 5, 6, 7, 9, 10 channels**
Beam angle	**80°**
Size (W × H × D)	**245 × 430 × 197 mm**
GDTF fixture type	**8464C07E-6686-55E8-93B7-126…**

Controls

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

Safety-relevant functions

Built-in effect programmes

DMX modes

3CH (provisional researched)	3 ch
4CH (provisional researched)	4 ch
5CH (provisional researched)	5 ch
6CH (provisional researched)	6 ch
7CH (provisional researched)	7 ch
9CH (provisional researched)	9 ch
10CH (provisional researched)	10 ch

3CH (provisional researched)

3 channels

Ch	Function	Default	DMX values

3CH (provisional researched) (continued)

Ch	Function	Default	DMX values
1	Color Macro1	0	0–0 Off (wheel slot 1) 1–4 Color Macro 01 (wheel slot 2) 5–8 Color Macro 02 (wheel slot 3) 9–12 Color Macro 03 (wheel slot 4) 13–16 Color Macro 04 (wheel slot 5) 17–20 Color Macro 05 (wheel slot 6) 21–24 Color Macro 06 (wheel slot 7) 25–28 Color Macro 07 (wheel slot 8) 29–32 Color Macro 08 (wheel slot 9) 33–36 Color Macro 09 (wheel slot 10) 37–40 Color Macro 10 (wheel slot 11) 41–44 Color Macro 11 (wheel slot 12) 45–48 Color Macro 12 (wheel slot 13) 49–52 Color Macro 13 (wheel slot 14) 53–56 Color Macro 14 (wheel slot 15) 57–60 Color Macro 15 (wheel slot 16) 61–64 Color Macro 16 (wheel slot 17) 65–68 Color Macro 17 (wheel slot 18) 69–72 Color Macro 18 (wheel slot 19) 73–76 Color Macro 19 (wheel slot 20) 77–80 Color Macro 20 (wheel slot 21) 81–84 Color Macro 21 (wheel slot 22) 85–88 Color Macro 22 (wheel slot 23) 89–92 Color Macro 23 (wheel slot 24) 93–96 Color Macro 24 (wheel slot 25) 97–100 Color Macro 25 (wheel slot 26) 101–104 Color Macro 26 (wheel slot 27) 105–108 Color Macro 27 (wheel slot 28) 109–112 Color Macro 28 (wheel slot 29) 113–116 Color Macro 29 (wheel slot 30) 117–120 Color Macro 30 (wheel slot 31) 121–124 Color Macro 31 (wheel slot 32) 125–128 Color Macro 32 (wheel slot 33) 129–132 Color Macro 33 (wheel slot 34) 133–136 Color Macro 34 (wheel slot 35) 137–140 Color Macro 35 (wheel slot 36) 141–144 Color Macro 36 (wheel slot 37) 145–148 Color Macro 37 (wheel slot 38) 149–152 Color Macro 38 (wheel slot 39) 153–156 Color Macro 39 (wheel slot 40) 157–160 Color Macro 40 (wheel slot 41) 161–164 Color Macro 41 (wheel slot 42) 165–168 Color Macro 42 (wheel slot 43) 169–172 Color Macro 43 (wheel slot 44) 173–176 Color Macro 44 (wheel slot 45) 177–180 Color Macro 45 (wheel slot 46) 181–184 Color Macro 46 (wheel slot 47) 185–188 Color Macro 47 (wheel slot 48) 189–192 Color Macro 48 (wheel slot 49) 193–196 Color Macro 49 (wheel slot 50) 197–200 Color Macro 50 (wheel slot 51) 201–204 Color Macro 51 (wheel slot 52) 205–208 Color Macro 52 (wheel slot 53) 209–212 Color Macro 53 (wheel slot 54) 213–216 Color Macro 54 (wheel slot 55) 217–220 Color Macro 55 (wheel slot 56) 221–224 Color Macro 56 (wheel slot 57) 225–228 Color Macro 57 (wheel slot 58) 229–232 Color Macro 58 (wheel slot 59) 233–236 Color Macro 59 (wheel slot 60) 237–240 Color Macro 60 (wheel slot 61) 241–244 Color Macro 61 (wheel slot 62) 245–248 Color Macro 62 (wheel slot 63) 249–252 Color Macro 63 (wheel slot 64)

3CH (provisional researched) (continued)

Ch	Function	Default	DMX values
2	Shutter / Strobe	32	0–31 Closed (LED OFF) 32–63 Open (LED ON) 64–95 Strobing slow - fast 96–127 Open (LED ON) 128–159 Strobe pulse slow - fast 160–191 Open (LED ON) 192–223 Random strobe slow - fast 224–255 Open (LED ON)
3	Dimmer	0	

4CH (provisional researched)

4 channels

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

5CH (provisional researched)

5 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Amber	0	
5	Dimmer	0	

6CH (provisional researched)

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Amber	0	
5	Shutter / Strobe	32	0–31 Closed (LED OFF) 32–63 Open (LED ON) 64–95 Strobing slow - fast 96–127 Open (LED ON) 128–159 Strobe pulse slow - fast 160–191 Open (LED ON) 192–223 Random strobe slow - fast 224–255 Open (LED ON)
6	Dimmer	0	

7CH (provisional researched)

7 channels

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

7CH (provisional researched) (continued)

Ch	Function	Default	DMX values
4	Amber	0	
5	Shutter / Strobe	32	0–31 Closed (LED OFF) 32–63 Open (LED ON) 64–95 Strobing slow - fast 96–127 Open (LED ON) 128–159 Strobe pulse slow - fast 160–191 Open (LED ON) 192–223 Random strobe slow - fast 224–255 Open (LED ON)
6	Dimmer	0	
7	Dimmer Curve	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–255 Default to unit setting

9CH (provisional researched)

9 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Amber	0	
5	Shutter / Strobe	32	0–31 Closed (LED OFF) 32–63 Open (LED ON) 64–95 Strobing slow - fast 96–127 Open (LED ON) 128–159 Strobe pulse slow - fast 160–191 Open (LED ON) 192–223 Random strobe slow - fast 224–255 Open (LED ON)
6	Dimmer	0	
7	Effect	0	0–51 Dimming Mode 52–102 Color Macro Mode 103–153 Color Change Mode 154–204 Color Fade Mode 205–255 Sound Active Mode

9CH (provisional researched) (continued)

Ch	Function	Default	DMX values
8	Color Macro1	0	0–0 Off (wheel slot 1) 1–4 Color Macro 01 (wheel slot 2) 5–8 Color Macro 02 (wheel slot 3) 9–12 Color Macro 03 (wheel slot 4) 13–15 Color Macro 04 (wheel slot 5) 16–16 Color Change 2 17–20 Color Macro 05 (wheel slot 6) 21–24 Color Macro 06 (wheel slot 7) 25–28 Color Macro 07 (wheel slot 8) 29–31 Color Macro 08 (wheel slot 9) 32–32 Color Change 3 33–36 Color Macro 09 (wheel slot 10) 37–40 Color Macro 10 (wheel slot 11) 41–44 Color Macro 11 (wheel slot 12) 45–47 Color Macro 12 (wheel slot 13) 48–48 Color Change 4 49–52 Color Macro 13 (wheel slot 14) 53–56 Color Macro 14 (wheel slot 15) 57–60 Color Macro 15 (wheel slot 16) 61–63 Color Macro 16 (wheel slot 17) 64–64 Color Change 5 65–68 Color Macro 17 (wheel slot 18) 69–72 Color Macro 18 (wheel slot 19) 73–76 Color Macro 19 (wheel slot 20) 77–79 Color Macro 20 (wheel slot 21) 80–80 Color Change 6 81–84 Color Macro 21 (wheel slot 22) 85–88 Color Macro 22 (wheel slot 23) 89–92 Color Macro 23 (wheel slot 24) 93–95 Color Macro 24 (wheel slot 25) 96–96 Color Change 7 97–100 Color Macro 25 (wheel slot 26) 101–104 Color Macro 26 (wheel slot 27) 105–108 Color Macro 27 (wheel slot 28) 109–111 Color Macro 28 (wheel slot 29) 112–112 Color Change 8 113–116 Color Macro 29 (wheel slot 30) 117–120 Color Macro 30 (wheel slot 31) 121–124 Color Macro 31 (wheel slot 32) 125–127 Color Macro 32 (wheel slot 33) 128–128 Color Change 9 129–132 Color Macro 33 (wheel slot 34) 133–136 Color Macro 34 (wheel slot 35) 137–140 Color Macro 35 (wheel slot 36) 141–143 Color Macro 36 (wheel slot 37) 144–144 Color Change 10 145–148 Color Macro 37 (wheel slot 38) 149–152 Color Macro 38 (wheel slot 39) 153–156 Color Macro 39 (wheel slot 40) 157–159 Color Macro 40 (wheel slot 41) 160–160 Color Change 11 161–164 Color Macro 41 (wheel slot 42) 165–168 Color Macro 42 (wheel slot 43) 169–172 Color Macro 43 (wheel slot 44) 173–175 Color Macro 44 (wheel slot 45) 176–176 Color Change 12 177–180 Color Macro 45 (wheel slot 46) 181–184 Color Macro 46 (wheel slot 47) 185–188 Color Macro 47 (wheel slot 48) 189–191 Color Macro 48 (wheel slot 49) 192–192 Color Change 13 193–196 Color Macro 49 (wheel slot 50) 197–200 Color Macro 50 (wheel slot 51) 201–204 Color Macro 51 (wheel slot 52)

9CH (provisional researched) (continued)

Ch	Function	Default	DMX values
9	Effect Speed	0	0–31 Speed slow - fast 32–255 Least sensitive - most sensitive

10CH (provisional researched)

10 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Amber	0	
5	Shutter / Strobe	32	0–31 Closed (LED OFF) 32–63 Open (LED ON) 64–95 Strobing slow - fast 96–127 Open (LED ON) 128–159 Strobe pulse slow - fast 160–191 Open (LED ON) 192–223 Random strobe slow - fast 224–255 Open (LED ON)
6	Dimmer	0	
7	Effect	0	0–51 Dimming Mode 52–102 Color Macro Mode 103–153 Color Change Mode 154–204 Color Fade Mode 205–255 Sound Active Mode

10CH (provisional researched) (continued)

Ch	Function	Default	DMX values
8	Color Macro1	0	0–0 Off (wheel slot 1) 1–4 Color Macro 01 (wheel slot 2) 5–8 Color Macro 02 (wheel slot 3) 9–12 Color Macro 03 (wheel slot 4) 13–15 Color Macro 04 (wheel slot 5) 16–16 Color Change 2 17–20 Color Macro 05 (wheel slot 6) 21–24 Color Macro 06 (wheel slot 7) 25–28 Color Macro 07 (wheel slot 8) 29–31 Color Macro 08 (wheel slot 9) 32–32 Color Change 3 33–36 Color Macro 09 (wheel slot 10) 37–40 Color Macro 10 (wheel slot 11) 41–44 Color Macro 11 (wheel slot 12) 45–47 Color Macro 12 (wheel slot 13) 48–48 Color Change 4 49–52 Color Macro 13 (wheel slot 14) 53–56 Color Macro 14 (wheel slot 15) 57–60 Color Macro 15 (wheel slot 16) 61–63 Color Macro 16 (wheel slot 17) 64–64 Color Change 5 65–68 Color Macro 17 (wheel slot 18) 69–72 Color Macro 18 (wheel slot 19) 73–76 Color Macro 19 (wheel slot 20) 77–79 Color Macro 20 (wheel slot 21) 80–80 Color Change 6 81–84 Color Macro 21 (wheel slot 22) 85–88 Color Macro 22 (wheel slot 23) 89–92 Color Macro 23 (wheel slot 24) 93–95 Color Macro 24 (wheel slot 25) 96–96 Color Change 7 97–100 Color Macro 25 (wheel slot 26) 101–104 Color Macro 26 (wheel slot 27) 105–108 Color Macro 27 (wheel slot 28) 109–111 Color Macro 28 (wheel slot 29) 112–112 Color Change 8 113–116 Color Macro 29 (wheel slot 30) 117–120 Color Macro 30 (wheel slot 31) 121–124 Color Macro 31 (wheel slot 32) 125–127 Color Macro 32 (wheel slot 33) 128–128 Color Change 9 129–132 Color Macro 33 (wheel slot 34) 133–136 Color Macro 34 (wheel slot 35) 137–140 Color Macro 35 (wheel slot 36) 141–143 Color Macro 36 (wheel slot 37) 144–144 Color Change 10 145–148 Color Macro 37 (wheel slot 38) 149–152 Color Macro 38 (wheel slot 39) 153–156 Color Macro 39 (wheel slot 40) 157–159 Color Macro 40 (wheel slot 41) 160–160 Color Change 11 161–164 Color Macro 41 (wheel slot 42) 165–168 Color Macro 42 (wheel slot 43) 169–172 Color Macro 43 (wheel slot 44) 173–175 Color Macro 44 (wheel slot 45) 176–176 Color Change 12 177–180 Color Macro 45 (wheel slot 46) 181–184 Color Macro 46 (wheel slot 47) 185–188 Color Macro 47 (wheel slot 48) 189–191 Color Macro 48 (wheel slot 49) 192–192 Color Change 13 193–196 Color Macro 49 (wheel slot 50) 197–200 Color Macro 50 (wheel slot 51) 201–204 Color Macro 51 (wheel slot 52)

10CH (provisional researched) (continued)

Ch	Function	Default	DMX values
9	Effect Speed	0	0–31 Speed slow - fast 32–255 Least sensitive - most sensitive
10	Dimmer Curve	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–255 Default to unit setting

Fixture model: gdtf-adj-cob-cannon-wash-202610290298
Original HitLight parametric reconstruction. Manufacturer drawings and photographs used as dimensional and visual references; no third-part…
Creator: HitLight