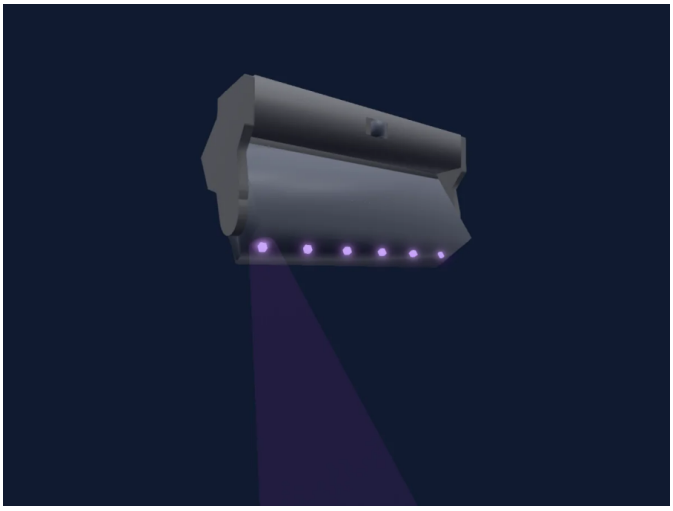
ACME

ACME DOTLINE180 (TB-630 QW)



Manufacturer	**ACME**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**9, 32 channels**
Beam angle	**3.5-38°**
Tilt range	**220°**
Heads / cells	**6**
Size (W × H × D)	**470 × 159 × 110 mm**
GDTF fixture type	**D447030B-8263-4CDB-ACE8-27…**

Controls

Zoom · Colour wheel · Strobe · Dimmer · Pixel control · Pan and tilt

Safety-relevant functions

Fixture reset

DMX modes

Mode 2 14 DMX	9 ch
Mode 1 32 DMX	32 ch

Mode 2 14 DMX

9 channels

Ch	Function	Default	DMX values
1	Reserved 1	0	
2	Reserved 2	0	
3	Reserved 3	0	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Color Macro1	0	0–8 Off 9–38 Macro 1 39–68 Macro 2 69–98 Macro 3 99–128 Macro 4 129–158 Macro 5 159–187 Macro 6 188–255 Macro 7
8	Foreground Color	0	
9	Background Color	0	

Mode 1 32 DMX

32 channels

Ch	Function	Default	DMX values
1	Tilt	127	
2	Tilt Fine	127	Fine byte of Tilt
3	P TSpeed	0	0–7 auto speed 8–247 slow to fast 248–255 auto speed
4	Zoom	128	0–254 Wide 255–255 Narrow
5	Dimmer	0	
6	Dimmer Fine	0	Fine byte of Dimmer
7	Shutter / Strobe	32	0–31 Closed 32–63 Open 1 64–94 Strobe · max Strboe 20–1.52 Hz 95–95 Strobe · min Strboe 0.9 Hz 96–127 Open 2 128–158 max Pulse 159–159 min Pulse 160–191 Open 3 192–222 min Strobe Ran 223–223 max Strobe Ran 224–255 Open 4
8	Red	255	
9	Green	255	
10	Blue	255	
11	White	0	
12	Red	255	
13	Green	255	
14	Blue	255	
15	White	0	
16	Red	255	
17	Green	255	
18	Blue	255	

Mode 1 32 DMX (continued)

Ch	Function	Default	DMX values
19	White	0	
20	Red	255	
21	Green	255	
22	Blue	255	
23	White	0	
24	Red	255	
25	Green	255	
26	Blue	255	
27	White	0	
28	Red	255	
29	Green	255	
30	Blue	255	
31	White	0	
32	Function	0	0–60 NoFeature 1 61–80 BO PT 81–100 NO BO PT 101–120 All Reset 121–140 Tilt Reset 141–160 Zoom Reset 161–180 Dim Smooth 181–200 Dim Fast 201–255 NoFeature 2