ACME

XP-16R BSW



Manufacturer	**ACME**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**23 channels**
Beam angle	**22°**
Pan range	**540°**
Tilt range	**540°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**DAFE3028-8A39-4F9E-9ECB-12…**

Controls

Focus · Frost · Prism · Prism rotation · Zoom · Extra LED colours · Colour wheel · Strobe · Dimmer · Gobos · Gobo rotation

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe

DMX modes

Mode 1 (23ch) 23 ch

Mode 1 (23ch)

23 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position Effect Rate	0	0–1 Min 2–253 >> 254–255 Max
6	Color Add C	0	
7	Color Add M	0	
8	Color Add Y	0	
9	Color Wheel	0	0–5 OPEN (wheel slot 1) 6–11 RED (wheel slot 2) 12–17 COL2 (wheel slot 3) 18–23 COL3 (wheel slot 4) 24–29 COL4 (wheel slot 5) 30–35 COL5 (wheel slot 6) 36–41 COL6 (wheel slot 7) 42–47 COL7 (wheel slot 8) 48–53 COL8 (wheel slot 9) 54–59 COL9 (wheel slot 10) 60–127 OPEN > COL9 (wheel slot 1) 128–189 ROT > (wheel slot 1) 190–193 STOP (wheel slot 1) 194–255 < ROT (wheel slot 1)
10	Gobo	0	0–2 OPEN 3–5 GOBO 1 6–8 GOBO 2 9–11 GOBO 3 12–14 GOBO 4 15–17 GOBO 5 18–20 GOBO 6 21–23 GOBO 7 24–26 GOBO 8 27–29 GOBO 9 30–32 GOBO 10 33–35 GOBO 11 36–38 GOBO 12 39–41 GOBO 13 42–44 GOBO 14 45–54 GOBO 15 55–58 GOBO 1 <> 59–62 GOBO 2 <> 63–66 GOBO 3 <> 67–70 GOBO 4 <> 71–74 GOBO 5 <> 75–78 GOBO 6 <> 79–82 GOBO 7 <> 83–86 GOBO 8 <> 87–90 GOBO 9 <> 91–94 GOBO 10 <> 95–98 GOBO 11 <> 99–102 GOBO 12 <> 103–106 GOBO 13 <> 107–110 GOBO 14 <> 111–127 GOBO 15 <> 128–189 ROT > 190–193 Stop 194–255 < ROT

Mode 1 (23ch) (continued)

Ch	Function	Default	DMX values
11	Gobo 2	0	0–6 OPEN (wheel slot 1) 7–13 GOBO1 (wheel slot 2) 14–20 GOBO2 (wheel slot 3) 21–27 GOBO3 (wheel slot 4) 28–34 GOBO4 (wheel slot 5) 35–41 GOBO5 (wheel slot 6) 42–48 GOBO6 (wheel slot 7) 49–55 GOBO7 (wheel slot 8) 56–62 GOBO8 (wheel slot 9) 63–83 GOBO9 (wheel slot 10) 84–87 GOBO1 <> (wheel slot 2) 88–92 GOBO2 <> (wheel slot 3) 93–97 GOBO3 <> (wheel slot 4) 98–102 GOBO4 <> (wheel slot 5) 103–107 GOBO5 <> (wheel slot 6) 108–112 GOBO6 <> (wheel slot 7) 113–117 GOBO7 <> (wheel slot 8) 118–122 GOBO8 <> (wheel slot 9) 123–127 GOBO9 <> (wheel slot 10) 128–189 >> 190–193 STOP 194–255 <<
12	Gobo Rotation	0	0–127 0%-100% 128–189 >> 190–193 Stop 194–255 <<
13	Prism	0	0–7 OPEN 8–255 PRISM >
14	Prism Rotation	0	0–127 INDEX 0-100 128–189 >> 190–193 STOP 194–255 <<
15	Prism	0	0–7 OPEN 8–255 PRISM >
16	Prism Rotation	0	0–127 INDEX 0-100 128–189 >> 190–193 STOP 194–255 <<
17	Shutter / Strobe	105	0–3 CLOSED 4–103 Strobe 104–107 OPEN 108–207 Pulse 208–212 OPEN 213–225 Random < 226–238 Random - 239–251 Random > 252–255 OPEN
18	Dimmer	0	0–254 Closed 255–255 Open
19	Focus	127	
20	Zoom	127	
21	Frost1	0	0–7 OPEN 8–255 FROST
22	Frost2	0	0–7 OPEN 8–255 FROST

Mode 1 (23ch) (continued)

Ch	Function	Default	DMX values
23	Control1	0	0–69 NF 70–79 BO P/T ON 80–89 BO P/T OFF 90–99 BO Col ON 100–109 BO Col OFF 110–119 BO Gob ON 120–129 BO Gob OFF 130–139 Lamp ON 140–149 Reset P/T 150–159 Reset Effect 160–199 NF 200–209 Reset ALL 210–229 NF 230–239 Lamp OFF 240–255 NF