ADJ

UV Par 100IP



Manufacturer	**ADJ**
Type	**PAR**
DMX modes	**4**
DMX footprint	**1, 2, 3, 6 channels**
Beam angle	**120°**
Size (W × H × D)	**222 × 269 × 222 mm**
GDTF fixture type	**F3684A90-A7E4-11EF-ACF3-420…**

Controls

Strobe · Dimmer

Safety-relevant functions

Strobe

DMX modes

1Ch	1 ch
2Ch	2 ch
3Ch	3 ch
6Ch	6 ch

1Ch

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–24 0% 25–50 10% 51–63 20% 64–75 25% 76–101 30% 102–127 40% 128–152 50% 153–178 60% 179–190 70% 191–203 75% 204–229 80% 230–254 90% 255–255 100%

2Ch

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–24 0% 25–50 10% 51–63 20% 64–75 25% 76–101 30% 102–127 40% 128–152 50% 153–178 60% 179–190 70% 191–203 75% 204–229 80% 230–254 90% 255–255 100%
2	Dimmer Fine	0	Fine byte of Dimmer

3Ch

3 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	50	0–31 Shutter Closed 32–63 No Function (Shutter Open) 64–95 Strobe Effect Slow to Fast 96–127 No Function (Shutter Open) 128–159 Pulse-Effect in Sequences 160–191 No Function (Shutter Open) 192–223 Random Strobe Effect Slow to Fast 224–255 No Function (Shutter Open)
2	Dimmer	0	0–24 0% 25–50 10% 51–63 20% 64–75 25% 76–101 30% 102–127 40% 128–152 50% 153–178 60% 179–190 70% 191–203 75% 204–229 80% 230–254 90% 255–255 100%
3	Dimmer Fine	0	Fine byte of Dimmer

6Ch

6 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	50	0–31 Shutter Closed 32–63 No Function (Shutter Open) 64–95 Strobe Effect Slow to Fast 96–127 No Function (Shutter Open) 128–159 Pulse-Effect in Sequences 160–191 No Function (Shutter Open) 192–223 Random Strobe Effect Slow to Fast 224–255 No Function (Shutter Open)
2	Dimmer	0	0–24 0% 25–50 10% 51–63 20% 64–75 25% 76–101 30% 102–127 40% 128–152 50% 153–178 60% 179–190 70% 191–203 75% 204–229 80% 230–254 90% 255–255 100%
3	Dimmer Fine	0	Fine byte of Dimmer
4	Dimmer Mode	0	0–20 Default to unit setting 21–40 Standard 41–60 Stage 61–80 TV 81–100 Architectural 101–120 Theatre 121–140 Stage 2 141–141 0/1s Delay 142–142 0/2s Delay 143–143 0/3s Delay 144–144 0/4s Delay 145–145 0/5s Delay 146–146 0/6s Delay 147–147 0/7s Delay 148–148 0/8s Delay 149–149 0/9s Delay 150–150 1s Delay 151–151 1/5s Delay 152–152 2s Delay 153–153 3s Delay 154–154 4s Delay 155–155 5s Delay 156–156 6s Delay 157–157 7s Delay 158–158 8s Delay 159–159 9s Delay 160–160 10s Delay 161–255 Default
5	Dimmer Curve	0	0–20 Square 21–40 Linear 41–60 Inv Square 61–80 S Curve 81–255 No Function

6Ch (continued)

Ch	Function	Default	DMX values
6	Function	0	0–15 Default to unit setting 16–30 900 Hz 31–45 1000 Hz 46–60 1100 Hz 61–75 1200 Hz 76–90 1300 Hz 91–105 1400 Hz 106–120 1500 Hz 121–135 2500 Hz 136–150 4000 Hz 151–165 5000 Hz 166–180 6000 Hz 181–195 10000 Hz 196–210 15000 Hz 211–225 20000 Hz 226–240 25000 Hz 241–255 No Function