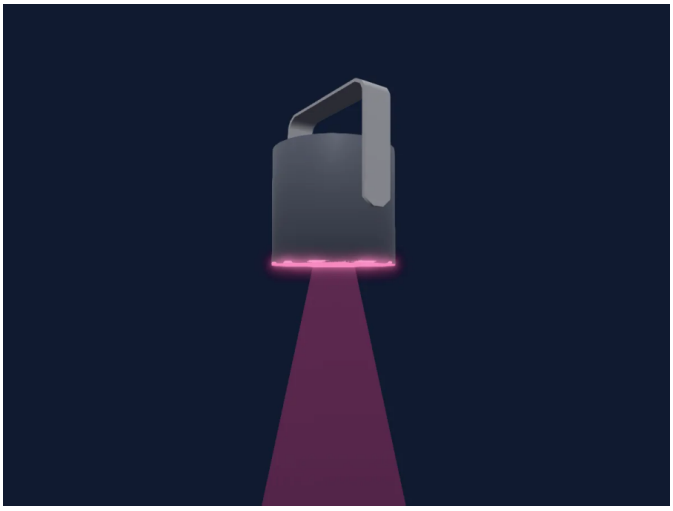
Stage4

REPAR 7 FAU



Manufacturer	**Stage4**
Type	**PAR**
DMX modes	**4**
DMX footprint	**6, 8, 12, 20 channels**
Beam angle	**25°**
Size (W × H × D)	**200 × 170 × 45 mm**
GDTF fixture type	**29AFDA1C-0C83-4543-B53E-25…**

Controls

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

DMX modes

6ch	6 ch
8ch	8 ch
12ch	12 ch
20ch	20 ch

6ch

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	
5	Color Add RY	0	
6	UV	0	

8ch

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Strobe Mode Strobe	0	0–10 No Func 11–255 Strobe S>F
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Color Add RY	0	
8	UV	0	

12ch

12 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Red Fine	0	Fine byte of Red
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue
7	White	0	
8	White Fine	0	Fine byte of White
9	Color Add RY	0	
10	Color Add RY Fine	0	Fine byte of Color Add RY
11	UV	0	
12	UV Fine	0	Fine byte of UV

20ch

20 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Strobe Mode Strobe	0	0–10 No Func 11–255 Strobe S>F
4	Strobe Mode Random	0	0–10 No Func 11–255 Random Strobe S>F

20ch (continued)

Ch	Function	Default	DMX values
5	Color Macro1	0	0–7 No Func 8–13 Color 1 14–20 Color 2 21–27 Color 3 28–34 Color 4 35–41 Color 5 42–48 Color 6 49–55 Color 7 56–62 Color 8 63–69 Color 9 70–76 Color 10 77–83 Color 11 84–90 Color 12 91–97 Color 13 98–104 Color 14 105–111 Color 15 112–118 Color 16 119–125 Color 17 126–132 Color 18 133–139 Color 19 140–146 Color 20 147–153 Color 21 154–160 Color 22 161–167 Color 23 168–174 Color 24 175–181 Color 25 182–188 Color 26 189–195 Color 27 196–202 Color 28 203–209 Color 29 210–216 Color 30 217–223 Color 31 224–230 Color 32 231–255 Color 33
6	Color Effects1	0	0–15 No Func 16–31 Fast 1 32–47 Fast 2 48–63 Fast 3 64–79 Fast 4 80–95 Fast 5 96–111 Fast 6 112–127 Fast 7 128–143 Fast 8 144–159 Slow 1 160–175 Slow 2 176–191 Slow 3 192–207 Slow 4 208–223 Slow 5 224–239 Slow 6 240–255 Slow 7
7	Color Macro1Rate	0	0–254 Slow 255–255 Fast
8	Red	0	
9	Red Fine	0	Fine byte of Red
10	Green	0	
11	Green Fine	0	Fine byte of Green
12	Blue	0	
13	Blue Fine	0	Fine byte of Blue
14	White	0	

20ch (continued)

Ch	Function	Default	DMX values
15	White Fine	0	Fine byte of White
16	Color Add RY	0	
17	Color Add RY Fine	0	Fine byte of Color Add RY
18	UV	0	
19	UV Fine	0	Fine byte of UV
20	Function	0	0–17 No Func 18–34 Fast 35–51 Smooth 52–68 Linear Curve 69–85 Square Law 86–102 Inv Square Law 103–119 S-curve 120–136 1000Hz 137–153 3000Hz 154–170 6000Hz 171–187 12000Hz 188–204 25000Hz 205–221 Auto 222–238 Max 239–255 Min