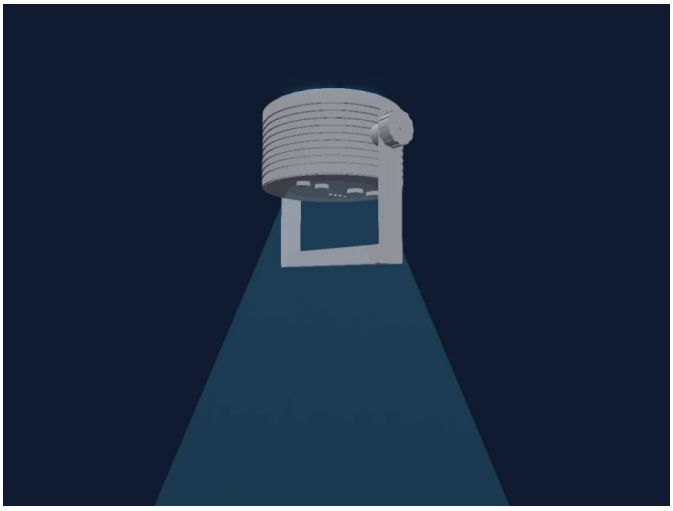
MARK

Superparled ECO 85 MKII



Manufacturer	**MARK**
Type	**PAR**
DMX modes	**3**
DMX footprint	**3, 7 channels**
Beam angle	**45°**
Size (W × H × D)	**247 × 160 × 37 mm**
GDTF fixture type	**179D94CF-270A-41A6-B0E2-FE…**

Controls

RGB colour mixing · Colour wheel · Dimmer

DMX modes

3 CH	3 ch
7 CH MODE 1	7 ch
7 CH MODE 2	7 ch

3 CH

3 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

7 CH MODE 1

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Shutter1Strobe	0	0–4 Open 5–255 Slow > Fast
6	Color Effects1	0	0–50 OPEN 51–100 FIX COLOR 101–150 JUMP CHANGE 151–200 GRADUAL CHANGE 201–250 PULSE CHANGE 251–255 SOUND MODE
7	Color Effects2	0	0–31 RED (wheel slot 1) 32–63 GREEN (wheel slot 2) 64–95 BLUE (wheel slot 3) 96–127 WHITE 1 (wheel slot 4) 128–159 AMBAR (wheel slot 5) 160–191 MAGENTA (wheel slot 6) 192–223 CYAN (wheel slot 7) 224–255 WHITE (wheel slot 8)

7 CH MODE 2

7 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Wheel	0	0–83 NO FUNCTION (wheel slot 4) 84–111 RED (wheel slot 1) 112–139 GREEN (wheel slot 2) 140–167 BLUE (wheel slot 3) 168–195 AMBAR (wheel slot 5) 196–223 MAGENTA (wheel slot 6) 224–251 CYAN (wheel slot 7) 252–255 WHITE (wheel slot 8)

7 CH MODE 2 (continued)

Ch	Function	Default	DMX values
5	Color Effects1	0	0–0 NO FUNCTION 1–12 RED PULSE MODE 13–25 GREEN PULSE MODE 26–38 BLUE PULSE MODE 39–51 AMBAR PULSE MODE 52–64 MAGENTA PULSE MODE 65–77 CYAN PULSE MODE 78–90 WHITE PULSE MODE 91–116 PULSE COLOR CHANGE MODE 117–142 GRADUAL COLOR CHANGE MODE 143–168 JUMP COLOR CHANGE MODE 169–181 MACRO 1 182–207 MACRO 2 208–220 SOUND MODE 1 221–233 SOUND MODE 2 234–246 SOUND MODE 3 247–255 SOUND MODE 4
6	Color Macro1Rate	0	
7	Dimmer	0	0–254 Closed 255–255 Open