Prolights

Cromobeam 250



Manufacturer	**Prolights**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**8, 11 channels**
Beam angle	**6°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**233 × 352 × 233 mm**
GDTF fixture type	**A259F50F-A302-4D39-A760-28…**

Controls

Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed · Gobos · Gobo rotation

DMX modes

Basic	8 ch
Advanced	11 ch

Basic

8 channels

Ch	Function	Default	DMX values
1	Pan	0	
2	Tilt	0	
3	Color Effects1	0	0–15 White (wheel slot 1) 16–30 Red (wheel slot 2) 31–45 Yellow (wheel slot 3) 46–60 Magenta (wheel slot 4) 61–75 Green (wheel slot 5) 76–90 Orange (wheel slot 6) 91–105 Blue (wheel slot 7) 106–120 Light blue (wheel slot 9) 121–135 Light green (wheel slot 8) 136–255 Color Wheel Rotation Speed (wheel slot 10)
4	Gobo	0	0–10 No Gobo (wheel slot 1) 11–20 Gobo 1 (wheel slot 2) 21–30 Gobo 2 (wheel slot 3) 31–40 Gobo 3 (wheel slot 4) 41–50 Gobo 4 (wheel slot 5) 51–60 Gobo 5 (wheel slot 6) 61–70 Gobo 6 (wheel slot 7) 71–80 Gobo 7 (wheel slot 8) 81–95 Shaking Gobo 7 (wheel slot 7) 96–110 Shaking Gobo 6 (wheel slot 6) 111–125 Shaking Gobo 5 (wheel slot 5) 126–140 Shaking Gobo 4 (wheel slot 4) 141–155 Shaking Gobo 3 (wheel slot 3) 156–170 Shaking Gobo 2 (wheel slot 2) 171–185 Shaking Gobo 1 (wheel slot 1) 186–255 Flow Effect (wheel slot 9)
5	Gobo Rotation	0	0–60 360 Indexing 61–150 CW Rotation 151–165 No Function 166–255 CCW Rotation
6	Dimmer	0	
7	Shutter / Strobe	63	0–31 Close 32–63 Open 64–95 Strobe · Slow to fast 0–20 Hz 96–127 Open 128–159 Strobe Pulse · Slow to Fast 0–20 Hz 160–191 Open 192–223 Random Strobe · Slow to Fast 0–20 Hz 224–255 Open
8	Control1	0	

Advanced

11 channels

Ch	Function	Default	DMX values
1	Pan	0	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	0	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	

Advanced (continued)

Ch	Function	Default	DMX values
6	Color Effects1	0	0–15 White (wheel slot 1) 16–30 Red (wheel slot 2) 31–45 Yellow (wheel slot 3) 46–60 Magenta (wheel slot 4) 61–75 Green (wheel slot 5) 76–90 Orange (wheel slot 6) 91–105 Blue (wheel slot 7) 106–120 Light blue (wheel slot 9) 121–135 Light green (wheel slot 8) 136–255 Color Wheel Rotation Speed (wheel slot 10)
7	Gobo	0	0–10 No Gobo (wheel slot 1) 11–20 Gobo 1 (wheel slot 2) 21–30 Gobo 2 (wheel slot 3) 31–40 Gobo 3 (wheel slot 4) 41–50 Gobo 4 (wheel slot 5) 51–60 Gobo 5 (wheel slot 6) 61–70 Gobo 6 (wheel slot 7) 71–80 Gobo 7 (wheel slot 8) 81–95 Shaking Gobo 7 (wheel slot 7) 96–110 Shaking Gobo 6 (wheel slot 6) 111–125 Shaking Gobo 5 (wheel slot 5) 126–140 Shaking Gobo 4 (wheel slot 4) 141–155 Shaking Gobo 3 (wheel slot 3) 156–170 Shaking Gobo 2 (wheel slot 2) 171–185 Shaking Gobo 1 (wheel slot 1) 186–255 Flow Effect (wheel slot 9)
8	Gobo Rotation	0	0–60 360 Indexing 61–150 CW Rotation 151–165 No Function 166–255 CCW Rotation
9	Dimmer	0	
10	Shutter / Strobe	63	0–31 Close 32–63 Open 64–95 Strobe · Slow to fast 0–20 Hz 96–127 Open 128–159 Strobe Pulse · Slow to Fast 0–20 Hz 160–191 Open 192–223 Random Strobe · Slow to Fast 0–20 Hz 224–255 Open
11	Control1	0	