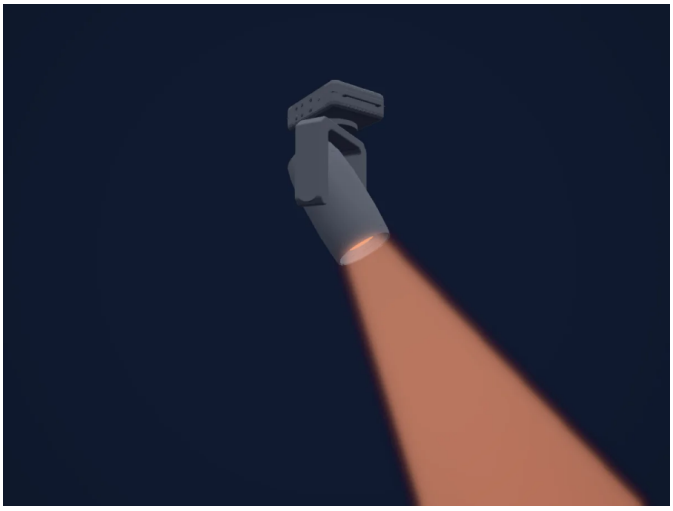
Prolights

AstraHybrid330



Manufacturer	**Prolights**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**29 channels**
Beam angle	**3-52°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**374 × 118 × 250 mm**
GDTF fixture type	**DE269646-B519-4501-91BD-C2…**

Controls

Focus · Frost · Prism · Prism rotation · Zoom · CMY colour mixing · Colour wheel · Strobe · Dimmer · Pan and tilt · Gobos · Gobo rotation

DMX modes

Standard	29 ch

Standard

29 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	Dimmer	0	0–254 Closed 255–255 Open
6	Dimmer Fine	0	Fine byte of Dimmer
7	Shutter / Strobe	255	0–1 Closed 2–62 Strobe 63–64 Open 65–125 PulseInStrobe 126–127 Open 128–188 PulseOutStrobe 189–190 Open 191–251 RandomStrobe 252–255 Open
8	Cyan	0	
9	Magenta	0	
10	Yellow	0	
11	Color Wheel	0	0–18 Open (wheel slot 1) 19–37 Open + Hi Cri (wheel slot 1) 38–56 Hi Cri (wheel slot 2) 57–75 Hi Cri + CTO 3200K (wheel slot 2) 76–94 CTO 3200K (wheel slot 3) 95–113 CTO 3200k + CTO 2400K (wheel slot 3) 114–132 CTO 2400K (wheel slot 4) 133–151 CTO 2400K + CYAN (wheel slot 4) 152–170 Cyan (wheel slot 5) 171–171 CW Fast 172–210 CW Fast2Slow 211–211 CW Slow 212–214 Stop 215–215 CCW Slow 216–254 CCW Slow2Fast 255–255 CCW Fast
12	Color Wheel 2	0	0–18 Open (wheel slot 1) 19–37 Open + Lavender (wheel slot 1) 38–56 Lavender (wheel slot 2) 57–75 Lavender + DarkBlue (wheel slot 2) 76–94 DarkBlue (wheel slot 3) 95–113 Dark Blue + DarkRed (wheel slot 3) 114–132 DarkRed (wheel slot 4) 133–151 DarkRed + Magenta (wheel slot 4) 152–170 Magenta (wheel slot 5) 171–171 CW Fast 172–210 CW Fast2Slow 211–211 CW Slow 212–214 Stop 215–215 CCW Slow 216–254 CCW Slow2Fast 255–255 CCW Fast

Standard (continued)

Ch	Function	Default	DMX values
13	Color3	0	0–18 Open (wheel slot 1) 19–37 Open + Light Green (wheel slot 1) 38–56 Light Green (wheel slot 2) 57–75 Light Green + Pink (wheel slot 2) 76–94 Pink (wheel slot 3) 95–113 Pink + Light Orange (wheel slot 3) 114–132 Light Orange (wheel slot 4) 133–151 Light Orange + Yellow (wheel slot 4) 152–170 Yellow (wheel slot 5) 171–171 CW Fast 172–210 CW Fast2Slow 211–211 CW Slow 212–214 Stop 215–215 CCW Slow 216–254 CCW Slow2Fast 255–255 CCW Fast
14	Gobo	0	0–9 Open (wheel slot 1) 10–19 Gobo_1 (wheel slot 2) 20–29 Gobo_2 (wheel slot 3) 30–39 Gobo_3 (wheel slot 4) 40–49 Gobo_4 (wheel slot 5) 50–59 Gobo_5 (wheel slot 6) 60–69 Gobo_6 (wheel slot 7) 70–79 Gobo_7 (wheel slot 8) 80–89 Gobo_8 (wheel slot 9) 90–90 CW Fast 91–130 CW Fast2Slow 131–131 CW Slow 132–132 Spin Stop 133–133 CCW Slow 134–173 CCW Slow2Fast 174–174 CCW Fast 175–184 Gobo_1 (wheel slot 2) 185–194 Gobo_2 (wheel slot 3) 195–204 Gobo_3 (wheel slot 4) 205–214 Gobo_4 (wheel slot 5) 215–224 Gobo_5 (wheel slot 6) 225–234 Gobo_6 (wheel slot 7) 235–244 Gobo_7 (wheel slot 8) 245–255 Gobo_8 (wheel slot 9)
15	Gobo Rotation	0	0–62 Min 0 degrees 63–126 Mid 180 degrees 127–127 Max 360 degrees 128–128 CW Fast 129–189 CW Fast2Slow 190–190 CW Slow 191–192 Stop 193–193 CCW Slow 194–254 CCW Slow2Fast 255–255 CCW Fast
16	Gobo Rotation Fine	0	Fine byte of Gobo Rotation

Standard (continued)

Ch	Function	Default	DMX values
17	Gobo 2	0	0–5 Open (wheel slot 1) 6–11 Gobo_1 (wheel slot 2) 12–17 Gobo_2 (wheel slot 3) 18–23 Gobo_3 (wheel slot 4) 24–29 Gobo_4 (wheel slot 5) 30–35 Gobo_5 (wheel slot 6) 36–41 Gobo_6 (wheel slot 7) 42–47 Gobo_7 (wheel slot 8) 48–53 Gobo_8 (wheel slot 9) 54–59 Gobo_9 (wheel slot 10) 60–65 Gobo_10 (wheel slot 11) 66–75 Gobo_11 (wheel slot 12) 90–90 CW Fast 91–130 CW Fast2Slow 131–131 CW Slow 132–132 Spin Stop 133–133 CCW Slow 134–173 CCW Slow2Fast 174–181 CCW Fast 182–187 Gobo_1 (wheel slot 2) 188–193 Gobo_2 (wheel slot 3) 194–199 Gobo_3 (wheel slot 4) 200–205 Gobo_4 (wheel slot 5) 206–211 Gobo_5 (wheel slot 6) 212–217 Gobo_6 (wheel slot 7) 218–223 Gobo_7 (wheel slot 8) 224–229 Gobo_8 (wheel slot 9) 230–235 Gobo_9 (wheel slot 10) 236–241 Gobo_10 (wheel slot 11) 242–255 Gobo_11 (wheel slot 12)
18	Prism	0	0–127 Open (wheel slot 1) 128–255 8F Prism (wheel slot 2)
19	Prism Rotation	0	0–62 Min 0 Degrees (wheel slot 2) 63–126 Mid 180 Degrees (wheel slot 2) 127–127 Max 360 Degrees (wheel slot 2) 128–128 CW Fast (wheel slot 2) 129–189 CW Fast2Slow (wheel slot 2) 190–190 CW Slow (wheel slot 2) 191–192 Stop (wheel slot 2) 193–193 CCW Slow (wheel slot 2) 194–254 CCW Slow2Fast (wheel slot 2) 255–255 CCW Fast (wheel slot 2)
20	Prism	0	0–127 Open (wheel slot 1) 128–255 6F Linear Prism (wheel slot 2)
21	Prism Rotation	0	0–62 Min 0 Degrees (wheel slot 2) 63–126 Mid 180 Degrees (wheel slot 2) 127–127 Max 360 Degrees (wheel slot 2) 128–138 CW Fast (wheel slot 2) 139–189 CW Fast2Slow (wheel slot 2) 190–190 CW Slow (wheel slot 2) 191–192 Stop (wheel slot 2) 193–193 CCW Slow (wheel slot 2) 194–254 CCW Slow2Fast (wheel slot 2) 255–255 CCW Fast (wheel slot 2)
22	Frost1	0	
23	Zoom	127	0–127 Min 128–254 Mid 255–255 Max
24	Zoom Fine	255	Fine byte of Zoom
25	Focus	127	

Standard (continued)

Ch	Function	Default	DMX values
26	Focus Fine	255	Fine byte of Focus
27	Animation System1	0	0–0 Open (wheel slot 1) 1–255 Animation (wheel slot 2)
28	Animation System1Pos	0	0–62 Min 0 Degrees (wheel slot 2) 63–126 Mid 180 Degrees (wheel slot 2) 127–127 Max 360 Degrees (wheel slot 2) 128–128 CW Fast 129–189 CW Fast2Slow 190–190 CW Fast 191–192 Stop 193–193 CCW Slow 194–254 CCW Slow2Fast 255–255 CCW Fast
29	Control1	0	

Fixture model: gdtf-prolights-astrahybrid330-108545
Original HitLight primitive housing from privately retained manufacturer dimensional/visual references. No third-party mesh,source page,logo ...
Creator: HitLight