Prolights

PanoramaIPSpot



Manufacturer	**Prolights**
Type	**Profile spot**
DMX modes	**5**
DMX footprint	**19, 21, 28, 29, 36 channels**
Beam angle	**5-50°**
Pan range	**540°**
Tilt range	**233°**
Size (W × H × D)	**300 × 300 × 200 mm**
GDTF fixture type	**295CB7F8-171E-5A7A-BE11-3E…**

Controls

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

Safety-relevant functions

Fixture reset · Service functions

DMX modes

BAS-8 19	19 ch
BAS-16 21	21 ch
STD 28	28 ch
EXT 29	29 ch
EXT2 36	36 ch

BAS-8 19

19 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Position MSpeed	0	
4	Shutter / Strobe	32	0–31 Shutter closed 32–63 Shutter open (printed "No function (shutter open)") 64–95 Strobe effect slow to fast 1–28 Hz 96–127 Shutter open (printed "No function (shutter open)") 128–159 Pulse-effect in sequences 160–191 Shutter open (printed "No function (shutter open)") 192–223 Random strobe effect slow to fast 224–255 Shutter open (printed "No function (shutter open)")
5	Dimmer	0	
6	Color Wheel	0	0–2 Open (wheel slot 1) 3–5 Open / Dark Red 6–8 Dark Red (wheel slot 2) 9–11 Dark Red / Pink 12–14 Pink (wheel slot 3) 15–17 Pink / Amber 18–20 Amber (wheel slot 4) 21–23 Amber / Light Green 24–26 Light Green (wheel slot 5) 27–29 Light Green / Dark Blue 30–32 Dark Blue (wheel slot 6) 33–35 Dark Blue / Aquamarine 36–38 Aquamarine (wheel slot 7) 39–41 Aquamarine / Congo Blue 42–44 Congo Blue (wheel slot 8) 45–47 Congo Blue / CTC 3200 K 48–50 CTC 3200 K (wheel slot 9) 51–53 CTC 3200 K / Open 54–56 Open (wheel slot 1) 57–59 Open / Dark Red 60–62 Dark Red (wheel slot 2) 63–65 Dark Red / Pink 66–68 Pink (wheel slot 3) 69–71 Pink / Amber 72–74 Amber (wheel slot 4) 75–77 Amber / Light Green 78–80 Light Green (wheel slot 5) 81–83 Light Green / Dark Blue 84–86 Dark Blue (wheel slot 6) 87–89 Dark Blue / Aquamarine 90–92 Aquamarine (wheel slot 7) 93–95 Aquamarine / Congo Blue 96–98 Congo Blue (wheel slot 8) 99–101 Congo Blue / CTC 3200 K 102–104 CTC 3200 K (wheel slot 9) 105–106 CTC 3200 K / Open 107–119 Open (wheel slot 1) 120–132 Dark Red (wheel slot 2) 133–145 Pink (wheel slot 3) 146–158 Amber (wheel slot 4) 159–171 Light Green (wheel slot 5) 172–184 Dark Blue (wheel slot 6) 185–197 Aquamarine (wheel slot 7) 198–210 Congo Blue (wheel slot 8) 211–223 CTC 3200 K (wheel slot 9) 224–239 Forward Wheel Spin: Stop to fastest 240–255 Reverse Wheel Spin: Stop to fastest
7	Cyan	0	

BAS-8 19 (continued)

Ch	Function	Default	DMX values
8	Magenta	0	
9	Yellow	0	
10	C TO	0	
11	Gobo	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 Open (wheel slot 1) 54–59 Gobo 1 (wheel slot 2) 60–65 Gobo 2 (wheel slot 3) 66–71 Gobo 3 (wheel slot 4) 72–77 Gobo 4 (wheel slot 5) 78–83 Gobo 5 (wheel slot 6) 84–89 Gobo 6 (wheel slot 7) 90–97 Gobo 7 (wheel slot 8) 98–115 Gobo 1 (wheel slot 2) 116–133 Gobo 2 (wheel slot 3) 134–151 Gobo 3 (wheel slot 4) 152–169 Gobo 4 (wheel slot 5) 170–187 Gobo 5 (wheel slot 6) 188–205 Gobo 6 (wheel slot 7) 206–223 Not printed in the chart (Gobo 7 shake assumed) 224–239 Forward Wheel Spin: Stop to fastest 240–255 Reverse Wheel Spin: Stop to fastest
12	Gobo Rotation	0	0–191 Continuous: Positioning from 0-360 degrees 192–207 Forward Animate Rotate: Stop to fastest 208–223 Reverse Animate Rotate: Stop to fastest 224–239 Forward Spin: Stop to fastest 240–255 Reverse Spin: Stop to fastest
13	Gobo 2	0	0–6 Open (wheel slot 1) 7–13 Gobo 1 (wheel slot 2) 14–20 Gobo 2 (wheel slot 3) 21–27 Gobo 3 (wheel slot 4) 28–34 Gobo 4 (wheel slot 5) 35–41 Gobo 5 (wheel slot 6) 42–48 Gobo 6 (wheel slot 7) 49–55 Open (wheel slot 1) 56–62 Gobo 1 (wheel slot 2) 63–69 Gobo 2 (wheel slot 3) 70–76 Gobo 3 (wheel slot 4) 77–83 Gobo 4 (wheel slot 5) 84–90 Gobo 5 (wheel slot 6) 91–97 Gobo 6 (wheel slot 7) 98–118 Gobo 1 (wheel slot 2) 119–139 Gobo 2 (wheel slot 3) 140–160 Gobo 3 (wheel slot 4) 161–181 Gobo 4 (wheel slot 5) 182–202 Gobo 5 (wheel slot 6) 203–223 Gobo 6 (wheel slot 7) 224–239 Forward Wheel Spin: Stop to fastest 240–255 Reverse Wheel Spin: Stop to fastest
14	Prism	0	0–3 Open (wheel slot 1) 4–191 Continuous: Positioning from 0-360 degrees 192–223 Forward Spin: Stop to fastest 224–255 Reverse Spin: Stop to fastest
15	Frost1	0	

BAS-8 19 (continued)

Ch	Function	Default	DMX values
16	Focus	128	
17	Zoom	0	
18	Iris	0	0–191 Indexed (max. to min. diameter) 192–207 Pulse opening With Forward Blackout 208–223 Pulse opening With Reverse Blackout 224–239 Pulse closing With Forward Blackout 240–255 Pulse closing With Reverse Blackout
19	Control1	0	0–7 Normal 8–15 Reset All 16–23 Pan&Tilt Reset 24–31 Color Reset 32–39 Gobo Reset 40–47 TBD (not used) 48–55 Other Reset 56–63 Display Off 64–71 Display On 72–87 TBD (not used) 88–95 Hibernation 96–255 TBD (not used)

BAS-16 21

21 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Shutter / Strobe	32	0–31 Shutter closed 32–63 Shutter open (printed "No function (shutter open)") 64–95 Strobe effect slow to fast 1–28 Hz 96–127 Shutter open (printed "No function (shutter open)") 128–159 Pulse-effect in sequences 160–191 Shutter open (printed "No function (shutter open)") 192–223 Random strobe effect slow to fast 224–255 Shutter open (printed "No function (shutter open)")
7	Dimmer	0	

BAS-16 21 (continued)

Ch	Function	Default	DMX values
8	Color Wheel	0	0–2 Open (wheel slot 1) 3–5 Open / Dark Red 6–8 Dark Red (wheel slot 2) 9–11 Dark Red / Pink 12–14 Pink (wheel slot 3) 15–17 Pink / Amber 18–20 Amber (wheel slot 4) 21–23 Amber / Light Green 24–26 Light Green (wheel slot 5) 27–29 Light Green / Dark Blue 30–32 Dark Blue (wheel slot 6) 33–35 Dark Blue / Aquamarine 36–38 Aquamarine (wheel slot 7) 39–41 Aquamarine / Congo Blue 42–44 Congo Blue (wheel slot 8) 45–47 Congo Blue / CTC 3200 K 48–50 CTC 3200 K (wheel slot 9) 51–53 CTC 3200 K / Open 54–56 Open (wheel slot 1) 57–59 Open / Dark Red 60–62 Dark Red (wheel slot 2) 63–65 Dark Red / Pink 66–68 Pink (wheel slot 3) 69–71 Pink / Amber 72–74 Amber (wheel slot 4) 75–77 Amber / Light Green 78–80 Light Green (wheel slot 5) 81–83 Light Green / Dark Blue 84–86 Dark Blue (wheel slot 6) 87–89 Dark Blue / Aquamarine 90–92 Aquamarine (wheel slot 7) 93–95 Aquamarine / Congo Blue 96–98 Congo Blue (wheel slot 8) 99–101 Congo Blue / CTC 3200 K 102–104 CTC 3200 K (wheel slot 9) 105–106 CTC 3200 K / Open 107–119 Open (wheel slot 1) 120–132 Dark Red (wheel slot 2) 133–145 Pink (wheel slot 3) 146–158 Amber (wheel slot 4) 159–171 Light Green (wheel slot 5) 172–184 Dark Blue (wheel slot 6) 185–197 Aquamarine (wheel slot 7) 198–210 Congo Blue (wheel slot 8) 211–223 CTC 3200 K (wheel slot 9) 224–239 Forward Wheel Spin: Stop to fastest 240–255 Reverse Wheel Spin: Stop to fastest
9	Cyan	0	
10	Magenta	0	
11	Yellow	0	
12	C TO	0	

BAS-16 21 (continued)

Ch	Function	Default	DMX values
13	Gobo	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 Open (wheel slot 1) 54–59 Gobo 1 (wheel slot 2) 60–65 Gobo 2 (wheel slot 3) 66–71 Gobo 3 (wheel slot 4) 72–77 Gobo 4 (wheel slot 5) 78–83 Gobo 5 (wheel slot 6) 84–89 Gobo 6 (wheel slot 7) 90–97 Gobo 7 (wheel slot 8) 98–115 Gobo 1 (wheel slot 2) 116–133 Gobo 2 (wheel slot 3) 134–151 Gobo 3 (wheel slot 4) 152–169 Gobo 4 (wheel slot 5) 170–187 Gobo 5 (wheel slot 6) 188–205 Gobo 6 (wheel slot 7) 206–223 Not printed in the chart (Gobo 7 shake assumed) 224–239 Forward Wheel Spin: Stop to fastest 240–255 Reverse Wheel Spin: Stop to fastest
14	Gobo Rotation	0	0–191 Continuous: Positioning from 0-360 degrees 192–207 Forward Animate Rotate: Stop to fastest 208–223 Reverse Animate Rotate: Stop to fastest 224–239 Forward Spin: Stop to fastest 240–255 Reverse Spin: Stop to fastest
15	Gobo 2	0	0–6 Open (wheel slot 1) 7–13 Gobo 1 (wheel slot 2) 14–20 Gobo 2 (wheel slot 3) 21–27 Gobo 3 (wheel slot 4) 28–34 Gobo 4 (wheel slot 5) 35–41 Gobo 5 (wheel slot 6) 42–48 Gobo 6 (wheel slot 7) 49–55 Open (wheel slot 1) 56–62 Gobo 1 (wheel slot 2) 63–69 Gobo 2 (wheel slot 3) 70–76 Gobo 3 (wheel slot 4) 77–83 Gobo 4 (wheel slot 5) 84–90 Gobo 5 (wheel slot 6) 91–97 Gobo 6 (wheel slot 7) 98–118 Gobo 1 (wheel slot 2) 119–139 Gobo 2 (wheel slot 3) 140–160 Gobo 3 (wheel slot 4) 161–181 Gobo 4 (wheel slot 5) 182–202 Gobo 5 (wheel slot 6) 203–223 Gobo 6 (wheel slot 7) 224–239 Forward Wheel Spin: Stop to fastest 240–255 Reverse Wheel Spin: Stop to fastest
16	Prism	0	0–3 Open (wheel slot 1) 4–191 Continuous: Positioning from 0-360 degrees 192–223 Forward Spin: Stop to fastest 224–255 Reverse Spin: Stop to fastest
17	Frost1	0	
18	Focus	128	
19	Zoom	0	

BAS-16 21 (continued)

Ch	Function	Default	DMX values
20	Iris	0	0–191 Indexed (max. to min. diameter) 192–207 Pulse opening With Forward Blackout 208–223 Pulse opening With Reverse Blackout 224–239 Pulse closing With Forward Blackout 240–255 Pulse closing With Reverse Blackout
21	Control1	0	0–7 Normal 8–15 Reset All 16–23 Pan&Tilt Reset 24–31 Color Reset 32–39 Gobo Reset 40–47 TBD (not used) 48–55 Other Reset 56–63 Display Off 64–71 Display On 72–87 TBD (not used) 88–95 Hibernation 96–255 TBD (not used)

STD 28

28 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Strobe Mode Shutter	0	0–15 Normal Shutter Functions 16–31 Pulse-effect Forward 32–47 Pulse-effect Reverse 48–63 Random strobe 64–255 TBD (not used)
7	Shutter / Strobe	224	0–31 Close 32–223 Strobe Rate (slow to fast) 1–28 Hz 224–255 Open
8	Dimmer	0	
9	Color1Wheel Mode	0	0–15 Indexed 16–31 Indexed with Blackout 32–47 Forward Spin 48–63 Reverse Spin 64–79 Continuous 80–111 Color Bounce (from slow to fast) 112–255 TBD (not used)

STD 28 (continued)

Ch	Function	Default	DMX values
10	Color Wheel	0	0–13 Open (wheel slot 1) 14–27 Open / Dark Red 28–41 Dark Red (wheel slot 2) 42–55 Dark Red / Pink 56–69 Pink (wheel slot 3) 70–83 Pink / Amber 84–97 Amber (wheel slot 4) 98–111 Amber / Light Green 112–125 Light Green (wheel slot 5) 126–139 Light Green / Dark Blue 140–153 Dark Blue (wheel slot 6) 154–167 Dark Blue / Aquamarine 168–181 Aquamarine (wheel slot 7) 182–195 Aquamarine / Congo Blue 196–209 Congo Blue (wheel slot 8) 210–223 Congo Blue / CTC 3200 K 224–237 CTC 3200 K (wheel slot 9) 238–255 CTC 3200 K / Open
11	Cyan	0	
12	Magenta	0	
13	Yellow	0	
14	C TO	0	
15	Gobo1Wheel Mode	0	0–15 Indexed 16–31 Indexed with Blackout 32–47 Forward Spin 48–63 Reverse Spin 64–79 Continuous 80–95 Shake 96–255 TBD (not used)
16	Gobo	0	0–31 Open (wheel slot 1) 32–63 Gobo 1 (wheel slot 2) 64–95 Gobo 2 (wheel slot 3) 96–127 Gobo 3 (wheel slot 4) 128–159 Gobo 4 (wheel slot 5) 160–191 Gobo 5 (wheel slot 6) 192–223 Gobo 6 (wheel slot 7) 224–255 Gobo 7 (wheel slot 8)
17	Gobo1Pos Rotate Mode	0	0–15 Continuous 16–31 Forward Spin 32–47 Reverse Spin 48–63 Forward Animate Rotate 64–79 Forward Animate Rotate with Blackout 80–95 Reverse Animate Rotate 96–111 Reverse Animate Rotate with Blackout 112–255 TBD (not used)
18	Gobo Rotation	0	
19	Gobo2Wheel Mode	0	0–15 Indexed 16–31 Indexed with Blackout 32–47 Forward Spin 48–63 Reverse Spin 64–79 Continuous 80–95 Shake 96–255 TBD (not used)

STD 28 (continued)

Ch	Function	Default	DMX values
20	Gobo 2	0	0–35 Open (wheel slot 1) 36–71 Gobo 1 (wheel slot 2) 72–107 Gobo 2 (wheel slot 3) 108–143 Gobo 3 (wheel slot 4) 144–179 Gobo 4 (wheel slot 5) 180–215 Gobo 5 (wheel slot 6) 216–255 Gobo 6 (wheel slot 7)
21	Prism	0	0–3 Open (wheel slot 1) 4–191 Continuous: Positioning from 0-360 degrees 192–223 Forward Spin: Stop to fastest 224–255 Reverse Spin: Stop to fastest
22	Frost1	0	
23	Focus1Mode	0	0–15 Continuous 16–31 5m Auto Focus 32–47 7,5m Auto Focus 48–63 10m Auto Focus 64–79 15m Auto Focus 80–95 >20m Auto Focus 96–255 TBD (not used)
24	Focus	128	
25	Zoom	0	
26	Iris Mode	0	0–15 Indexed 16–31 Pulse opening With Forward Blackout 32–47 Pulse opening With Reverse Blackout 48–63 Pulse closing With Forward Blackout 64–79 Pulse closing With Reverse Blackout 80–255 TBD (not used)
27	Iris	0	
28	Control1	0	0–7 Normal 8–15 Reset All 16–23 Pan&Tilt Reset 24–31 Color Reset 32–39 Gobo Reset 40–47 TBD (not used) 48–55 Other Reset 56–63 Display Off 64–71 Display On 72–87 TBD (not used) 88–95 Hibernation 96–255 TBD (not used)

EXT 29

29 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Control2	0	0–15 Normal 16–31 Movement with Blackout 32–255 TBD (not used)

EXT 29 (continued)

Ch	Function	Default	DMX values
7	Strobe Mode Shutter	0	0–15 Normal Shutter Functions 16–31 Pulse-effect Forward 32–47 Pulse-effect Reverse 48–63 Random strobe 64–255 TBD (not used)
8	Shutter / Strobe	224	0–31 Close 32–223 Strobe Rate (slow to fast) 1–28 Hz 224–255 Open
9	Dimmer	0	
10	Color1Wheel Mode	0	0–15 Indexed 16–31 Indexed with Blackout 32–47 Forward Spin 48–63 Reverse Spin 64–79 Continuous 80–111 Color Bounce (from slow to fast) 112–255 TBD (not used)
11	Color Wheel	0	0–13 Open (wheel slot 1) 14–27 Open / Dark Red 28–41 Dark Red (wheel slot 2) 42–55 Dark Red / Pink 56–69 Pink (wheel slot 3) 70–83 Pink / Amber 84–97 Amber (wheel slot 4) 98–111 Amber / Light Green 112–125 Light Green (wheel slot 5) 126–139 Light Green / Dark Blue 140–153 Dark Blue (wheel slot 6) 154–167 Dark Blue / Aquamarine 168–181 Aquamarine (wheel slot 7) 182–195 Aquamarine / Congo Blue 196–209 Congo Blue (wheel slot 8) 210–223 Congo Blue / CTC 3200 K 224–237 CTC 3200 K (wheel slot 9) 238–255 CTC 3200 K / Open
12	Cyan	0	
13	Magenta	0	
14	Yellow	0	
15	C TO	0	
16	Gobo1Wheel Mode	0	0–15 Indexed 16–31 Indexed with Blackout 32–47 Forward Spin 48–63 Reverse Spin 64–79 Continuous 80–95 Shake 96–255 TBD (not used)
17	Gobo	0	0–31 Open (wheel slot 1) 32–63 Gobo 1 (wheel slot 2) 64–95 Gobo 2 (wheel slot 3) 96–127 Gobo 3 (wheel slot 4) 128–159 Gobo 4 (wheel slot 5) 160–191 Gobo 5 (wheel slot 6) 192–223 Gobo 6 (wheel slot 7) 224–255 Gobo 7 (wheel slot 8)

EXT 29 (continued)

Ch	Function	Default	DMX values
18	Gobo1Pos Rotate Mode	0	0–15 Continuous 16–31 Forward Spin 32–47 Reverse Spin 48–63 Forward Animate Rotate 64–79 Forward Animate Rotate with Blackout 80–95 Reverse Animate Rotate 96–111 Reverse Animate Rotate with Blackout 112–255 TBD (not used)
19	Gobo Rotation	0	
20	Gobo2Wheel Mode	0	0–15 Indexed 16–31 Indexed with Blackout 32–47 Forward Spin 48–63 Reverse Spin 64–79 Continuous 80–95 Shake 96–255 TBD (not used)
21	Gobo 2	0	0–35 Open (wheel slot 1) 36–71 Gobo 1 (wheel slot 2) 72–107 Gobo 2 (wheel slot 3) 108–143 Gobo 3 (wheel slot 4) 144–179 Gobo 4 (wheel slot 5) 180–215 Gobo 5 (wheel slot 6) 216–255 Gobo 6 (wheel slot 7)
22	Prism	0	0–3 Open (wheel slot 1) 4–191 Continuous: Positioning from 0-360 degrees 192–223 Forward Spin: Stop to fastest 224–255 Reverse Spin: Stop to fastest
23	Frost1	0	
24	Focus1Mode	0	0–15 Continuous 16–31 5m Auto Focus 32–47 7,5m Auto Focus 48–63 10m Auto Focus 64–79 15m Auto Focus 80–95 >20m Auto Focus 96–255 TBD (not used)
25	Focus	128	
26	Zoom	0	
27	Iris Mode	0	0–15 Indexed 16–31 Pulse opening With Forward Blackout 32–47 Pulse opening With Reverse Blackout 48–63 Pulse closing With Forward Blackout 64–79 Pulse closing With Reverse Blackout 80–255 TBD (not used)
28	Iris	0	
29	Control1	0	0–7 Normal 8–15 Reset All 16–23 Pan&Tilt Reset 24–31 Color Reset 32–39 Gobo Reset 40–47 TBD (not used) 48–55 Other Reset 56–63 Display Off 64–71 Display On 72–87 TBD (not used) 88–95 Hibernation 96–255 TBD (not used)

EXT2 36

36 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Control2	0	0–15 Normal 16–31 Movement with Blackout 32–255 TBD (not used)
7	Strobe Mode Shutter	0	0–15 Normal Shutter Functions 16–31 Pulse-effect Forward 32–47 Pulse-effect Reverse 48–63 Random strobe 64–255 TBD (not used)
8	Shutter / Strobe	224	0–31 Close 32–223 Strobe Rate (slow to fast) 1–28 Hz 224–255 Open
9	Dimmer	0	
10	Dimmer Fine	0	Fine byte of Dimmer
11	Color1Wheel Mode	0	0–15 Indexed 16–31 Indexed with Blackout 32–47 Forward Spin 48–63 Reverse Spin 64–79 Continuous 80–111 Color Bounce (from slow to fast) 112–255 TBD (not used)
12	Color Wheel	0	0–13 Open (wheel slot 1) 14–27 Open / Dark Red 28–41 Dark Red (wheel slot 2) 42–55 Dark Red / Pink 56–69 Pink (wheel slot 3) 70–83 Pink / Amber 84–97 Amber (wheel slot 4) 98–111 Amber / Light Green 112–125 Light Green (wheel slot 5) 126–139 Light Green / Dark Blue 140–153 Dark Blue (wheel slot 6) 154–167 Dark Blue / Aquamarine 168–181 Aquamarine (wheel slot 7) 182–195 Aquamarine / Congo Blue 196–209 Congo Blue (wheel slot 8) 210–223 Congo Blue / CTC 3200 K 224–237 CTC 3200 K (wheel slot 9) 238–255 CTC 3200 K / Open
13	Cyan	0	
14	Cyan Fine	0	Fine byte of Cyan
15	Magenta	0	
16	Magenta Fine	0	Fine byte of Magenta
17	Yellow	0	
18	Yellow Fine	0	Fine byte of Yellow
19	C TO	0	
20	C TO Fine	0	Fine byte of C TO

EXT2 36 (continued)

Ch	Function	Default	DMX values
21	Gobo1Wheel Mode	0	0–15 Indexed 16–31 Indexed with Blackout 32–47 Forward Spin 48–63 Reverse Spin 64–79 Continuous 80–95 Shake 96–255 TBD (not used)
22	Gobo	0	0–31 Open (wheel slot 1) 32–63 Gobo 1 (wheel slot 2) 64–95 Gobo 2 (wheel slot 3) 96–127 Gobo 3 (wheel slot 4) 128–159 Gobo 4 (wheel slot 5) 160–191 Gobo 5 (wheel slot 6) 192–223 Gobo 6 (wheel slot 7) 224–255 Gobo 7 (wheel slot 8)
23	Gobo1Pos Rotate Mode	0	0–15 Continuous 16–31 Forward Spin 32–47 Reverse Spin 48–63 Forward Animate Rotate 64–79 Forward Animate Rotate with Blackout 80–95 Reverse Animate Rotate 96–111 Reverse Animate Rotate with Blackout 112–255 TBD (not used)
24	Gobo Rotation	0	
25	Gobo2Wheel Mode	0	0–15 Indexed 16–31 Indexed with Blackout 32–47 Forward Spin 48–63 Reverse Spin 64–79 Continuous 80–95 Shake 96–255 TBD (not used)
26	Gobo 2	0	0–35 Open (wheel slot 1) 36–71 Gobo 1 (wheel slot 2) 72–107 Gobo 2 (wheel slot 3) 108–143 Gobo 3 (wheel slot 4) 144–179 Gobo 4 (wheel slot 5) 180–215 Gobo 5 (wheel slot 6) 216–255 Gobo 6 (wheel slot 7)
27	Prism	0	0–3 Open (wheel slot 1) 4–191 Continuous: Positioning from 0-360 degrees 192–223 Forward Spin: Stop to fastest 224–255 Reverse Spin: Stop to fastest
28	Frost1	0	
29	Focus1Mode	0	0–15 Continuous 16–31 5m Auto Focus 32–47 7,5m Auto Focus 48–63 10m Auto Focus 64–79 15m Auto Focus 80–95 >20m Auto Focus 96–255 TBD (not used)
30	Focus	128	
31	Focus Fine	0	Fine byte of Focus
32	Zoom	0	
33	Zoom Fine	0	Fine byte of Zoom

EXT2 36 (continued)

Ch	Function	Default	DMX values
34	Iris Mode	0	0–15 Indexed 16–31 Pulse opening With Forward Blackout 32–47 Pulse opening With Reverse Blackout 48–63 Pulse closing With Forward Blackout 64–79 Pulse closing With Reverse Blackout 80–255 TBD (not used)
35	Iris	0	
36	Control1	0	0–7 Normal 8–15 Reset All 16–23 Pan&Tilt Reset 24–31 Color Reset 32–39 Gobo Reset 40–47 TBD (not used) 48–55 Other Reset 56–63 Display Off 64–71 Display On 72–87 TBD (not used) 88–95 Hibernation 96–255 TBD (not used)

Fixture model: gdtf-prolights-panoramaipspot-2611120401
Original HitLight geometry, scripted locally by the HitLight fixture agent from the manufacturer's published dimension drawing, manual, produ...
Creator: HitLight