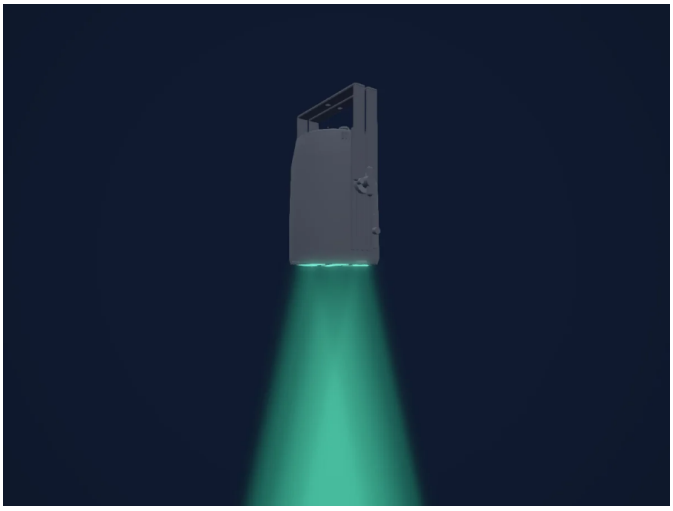
Showline

SL PAR 150 ZOOM



Manufacturer	**Showline**
Type	**PAR**
DMX modes	**4**
DMX footprint	**6, 10, 16 channels**
Beam angle	**25°**
Size (W × H × D)	**283 × 401 × 222 mm**
GDTF fixture type	**B09EE8F1-5312-557E-A525-149…**

Controls

Extra LED colours · Hue and saturation · RGB colour mixing · Colour temperature · Dimmer

Safety-relevant functions

Service functions · Built-in effect programmes

DMX modes

Simple 8bit	6 ch
Enhanced 8bit	10 ch
HSIC	10 ch
16bit	16 ch

Simple 8bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–2 Open 3–5 Closed 6–7 Slow Rand 8–10 Med Rand 11–12 Fast Rand 13–127 Strobe Range,fastest at127; physical rate unstated 128–129 Pulse+ Slow Rand 130–131 Pulse+ Med Rand 132–133 Pulse+ Fast Rand 134–191 Pulse+ Range 192–193 Pulse- Slow Rand 194–195 Pulse- Med Rand 196–197 Pulse- Fast Rand 198–255 Pulse- Range
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	

Enhanced 8bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

Enhanced 8bit (continued)

Ch	Function	Default	DMX values
2	Effect	0	0–4 Channel OFF (disabled) DMX0-4 5–6 Preset0 OFF 7–8 Preset1; user/preset output unknown 9–10 Preset2; user/preset output unknown 11–12 Preset3; user/preset output unknown 13–14 Preset4; user/preset output unknown 15–16 Preset5; user/preset output unknown 17–18 Preset6; user/preset output unknown 19–20 Preset7; user/preset output unknown 21–22 Preset8; user/preset output unknown 23–24 Preset9; user/preset output unknown 25–26 Preset10; user/preset output unknown 27–28 Preset11; user/preset output unknown 29–30 Preset12; user/preset output unknown 31–32 Preset13; user/preset output unknown 33–34 Preset14; user/preset output unknown 35–36 Preset15; user/preset output unknown 37–38 Preset16; user/preset output unknown 39–40 Preset17; user/preset output unknown 41–42 Preset18; user/preset output unknown 43–44 Preset19; user/preset output unknown 45–46 Preset20; user/preset output unknown 47–48 Preset21; user/preset output unknown 49–50 Preset22; user/preset output unknown 51–52 Preset23; user/preset output unknown 53–54 Preset24; user/preset output unknown 55–56 Preset25; user/preset output unknown 57–58 Preset26; user/preset output unknown 59–60 Preset27; user/preset output unknown 61–62 Preset28; user/preset output unknown 63–64 Preset29; user/preset output unknown 65–66 Preset30; user/preset output unknown 67–68 Preset31; user/preset output unknown 69–70 CF0 Color OFF 71–72 CF1 White10000K; native output not calibrated 73–74 CF2 White8000K; native output not calibrated 75–76 CF3 White6500K; native output not calibrated 77–78 CF4 White5600K; native output not calibrated 79–80 CF5 White5000K; native output not calibrated 81–82 CF6 White4500K; native output not calibrated 83–84 CF7 White4000K; native output not calibrated 85–86 CF8 White3200K; native output not calibrated 87–88 CF9 White3000K; native output not calibrated 89–90 CF10 White2700K; native output not calibrated 91–92 CF11 Moroccan Pink; native output not calibrated 93–94 CF12 Pink; native output not calibrated 95–96 CF13 Flesh Pink; native output not calibrated 97–98 CF14 Bright Rose; native output not calibrated 99–100 CF15 Follies Pink; native output not calibrated 101–102 CF16 Fuchsia Pink; native output not calibrated 103–104 CF17 Surprise Pink; native output not calibrated 105–106 CF18 Congo Blue; native output not calibrated 107–108 CF19 Blue; native output not calibrated 109–110 CF20 Virgin Blue; native output not calibrated 111–112 CF21 Midnight Maya; native output not calibrated 113–114 CF22 Double C.T Blue; native output not calibrated 115–116 CF23 Slate Blue; native output not calibrated 117–118 CF24 Regal Blue; native output not calibrated 119–120 CF25 Full C.T Blue; native output not calibrated 121–122 CF26 Steel Blue; native output not calibrated 123–124 CF27 Lighter Blue; native output not calibrated 125–126 CF28 Cyan; native output not calibrated 127–128 CF29 Marine Blue; native output not calibrated 129–130 CF30 Soft Green; native output not calibrated

Enhanced 8bit (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	0	0–2 Open 3–5 Closed 6–7 Slow Rand 8–10 Med Rand 11–12 Fast Rand 13–127 Strobe Range,fastest at127; physical rate unstated 128–129 Pulse+ Slow Rand 130–131 Pulse+ Med Rand 132–133 Pulse+ Fast Rand 134–191 Pulse+ Range 192–193 Pulse- Slow Rand 194–195 Pulse- Med Rand 196–197 Pulse- Fast Rand 198–255 Pulse- Range
4	No Feature	0	
5	No Feature	255	
6	Control	0	0–4 Default Setting on Console; no operation 5–9 DIM Response Normal 10–14 DIM Response Incandescent 15–29 Source undocumented gap15-29 30–34 Dimming Curve Linear 35–39 Dimming Curve Square 40–44 Dimming Curve S-Curve 45–49 Dimming Curve PL-Curve 50–69 Source undocumented gap50-69 70–74 Calibration OFF 75–79 Calibration ON 80–84 Fan Auto 85–89 Fan Off 90–250 Reserved Future use 251–255 Source undocumented251-255
7	Red	0	
8	Green	0	
9	Blue	0	
10	White	0	

HSIC

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–2 Open 3–5 Closed 6–7 Slow Rand 8–10 Med Rand 11–12 Fast Rand 13–127 Strobe Range,fastest at127; physical rate unstated 128–129 Pulse+ Slow Rand 130–131 Pulse+ Med Rand 132–133 Pulse+ Fast Rand 134–191 Pulse+ Range 192–193 Pulse- Slow Rand 194–195 Pulse- Med Rand 196–197 Pulse- Fast Rand 198–255 Pulse- Range
3	No Feature	0	
4	No Feature	255	

HSIC (continued)

Ch	Function	Default	DMX values
5	Control	0	0–4 Default Setting on Console; no operation 5–9 DIM Response Normal 10–14 DIM Response Incandescent 15–29 Source undocumented gap15-29 30–34 Dimming Curve Linear 35–39 Dimming Curve Square 40–44 Dimming Curve S-Curve 45–49 Dimming Curve PL-Curve 50–69 Source undocumented gap50-69 70–74 Calibration OFF 75–79 Calibration ON 80–84 Fan Auto 85–89 Fan Off 90–250 Reserved Future use 251–255 Source undocumented251-255
6	H SBHue	0	
7	H SBHue Fine	0	Fine byte of H SBHue
8	H SBSaturation	0	
9	H SBBrightness	0	
10	C TC	0	0–5 Channel OFF (disabled) 6–255 2700K to6500K

16bit

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

16bit (continued)

Ch	Function	Default	DMX values
3	Effect	0	0–4 Channel OFF (disabled) DMX0-4 5–6 Preset0 OFF 7–8 Preset1; user/preset output unknown 9–10 Preset2; user/preset output unknown 11–12 Preset3; user/preset output unknown 13–14 Preset4; user/preset output unknown 15–16 Preset5; user/preset output unknown 17–18 Preset6; user/preset output unknown 19–20 Preset7; user/preset output unknown 21–22 Preset8; user/preset output unknown 23–24 Preset9; user/preset output unknown 25–26 Preset10; user/preset output unknown 27–28 Preset11; user/preset output unknown 29–30 Preset12; user/preset output unknown 31–32 Preset13; user/preset output unknown 33–34 Preset14; user/preset output unknown 35–36 Preset15; user/preset output unknown 37–38 Preset16; user/preset output unknown 39–40 Preset17; user/preset output unknown 41–42 Preset18; user/preset output unknown 43–44 Preset19; user/preset output unknown 45–46 Preset20; user/preset output unknown 47–48 Preset21; user/preset output unknown 49–50 Preset22; user/preset output unknown 51–52 Preset23; user/preset output unknown 53–54 Preset24; user/preset output unknown 55–56 Preset25; user/preset output unknown 57–58 Preset26; user/preset output unknown 59–60 Preset27; user/preset output unknown 61–62 Preset28; user/preset output unknown 63–64 Preset29; user/preset output unknown 65–66 Preset30; user/preset output unknown 67–68 Preset31; user/preset output unknown 69–70 CF0 Color OFF 71–72 CF1 White10000K; native output not calibrated 73–74 CF2 White8000K; native output not calibrated 75–76 CF3 White6500K; native output not calibrated 77–78 CF4 White5600K; native output not calibrated 79–80 CF5 White5000K; native output not calibrated 81–82 CF6 White4500K; native output not calibrated 83–84 CF7 White4000K; native output not calibrated 85–86 CF8 White3200K; native output not calibrated 87–88 CF9 White3000K; native output not calibrated 89–90 CF10 White2700K; native output not calibrated 91–92 CF11 Moroccan Pink; native output not calibrated 93–94 CF12 Pink; native output not calibrated 95–96 CF13 Flesh Pink; native output not calibrated 97–98 CF14 Bright Rose; native output not calibrated 99–100 CF15 Follies Pink; native output not calibrated 101–102 CF16 Fuchsia Pink; native output not calibrated 103–104 CF17 Surprise Pink; native output not calibrated 105–106 CF18 Congo Blue; native output not calibrated 107–108 CF19 Blue; native output not calibrated 109–110 CF20 Virgin Blue; native output not calibrated 111–112 CF21 Midnight Maya; native output not calibrated 113–114 CF22 Double C.T Blue; native output not calibrated 115–116 CF23 Slate Blue; native output not calibrated 117–118 CF24 Regal Blue; native output not calibrated 119–120 CF25 Full C.T Blue; native output not calibrated 121–122 CF26 Steel Blue; native output not calibrated 123–124 CF27 Lighter Blue; native output not calibrated 125–126 CF28 Cyan; native output not calibrated 127–128 CF29 Marine Blue; native output not calibrated 129–130 CF30 Soft Green; native output not calibrated

16bit (continued)

Ch	Function	Default	DMX values
4	Shutter / Strobe	0	0–2 Open 3–5 Closed 6–7 Slow Rand 8–10 Med Rand 11–12 Fast Rand 13–127 Strobe Range,fastest at127; physical rate unstated 128–129 Pulse+ Slow Rand 130–131 Pulse+ Med Rand 132–133 Pulse+ Fast Rand 134–191 Pulse+ Range 192–193 Pulse- Slow Rand 194–195 Pulse- Med Rand 196–197 Pulse- Fast Rand 198–255 Pulse- Range
5	No Feature	0	
6	No Feature	255	
7	No Feature	255	
8	Control	0	0–4 Default Setting on Console; no operation 5–9 DIM Response Normal 10–14 DIM Response Incandescent 15–29 Source undocumented gap15-29 30–34 Dimming Curve Linear 35–39 Dimming Curve Square 40–44 Dimming Curve S-Curve 45–49 Dimming Curve PL-Curve 50–69 Source undocumented gap50-69 70–74 Calibration OFF 75–79 Calibration ON 80–84 Fan Auto 85–89 Fan Off 90–250 Reserved Future use 251–255 Source undocumented251-255
9	Red	0	
10	Red Fine	0	Fine byte of Red
11	Green	0	
12	Green Fine	0	Fine byte of Green
13	Blue	0	
14	Blue Fine	0	Fine byte of Blue
15	White	0	
16	White Fine	0	Fine byte of White

Fixture model: gdtf-showline-sl-par-150-zoom-202611051007
Original HitLight XML/mesh/renders. Manufacturer researchreferences private, not redistributed. Approximate planning model; nohardwareac…
Creator: HitLight