Briteq

BT-W19L10 Zoom



Manufacturer	**Briteq**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**14 channels**
Beam angle	**10-60°**
Pan range	**630°**
Tilt range	**240°**
Size (W × H × D)	**300 × 300 × 200 mm**
GDTF fixture type	**3434D3DC-49DC-5B20-85ED-0…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset

DMX modes

14+CH	14 ch
14CH	14 ch

14+CH

14 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	20	0–19 Shutter closed 20–24 Shutter open 25–64 Strobe 1 (fast slow) 20–1 Hz 65–69 Shutter open 70–84 Strobe 2: opening pulse (fast slow) 85–89 Shutter open 90–104 Strobe 3: closing pulse (fast slow) 105–109 Shutter open 110–124 Strobe 4: random strobe (fast slow) 125–129 Shutter open 130–144 Strobe 5: random opening pulse (fast slow) 145–149 Shutter open 150–164 Strobe 6: random closing pulse (fast slow) 165–169 Shutter open 170–184 Strobe 7: burst pulse (fast slow) 185–189 Shutter open 190–204 Strobe 8: random burst pulse (fast slow) 205–209 Shutter open 210–224 Strobe 9: sine wave (fast slow) 225–229 Shutter open 230–244 Strobe 10: burst (fast slow) 245–255 Shutter open
2	Dimmer	0	
3	Zoom	0	
4	Pan	128	
5	Pan Fine	0	Fine byte of Pan
6	Tilt	128	
7	Tilt Fine	0	Fine byte of Tilt
8	Fixture Global Reset	0	0–9 No function 10–14 Reset entire fixture (3s delay) 15–39 No function 40–44 Pan and tilt speed = NORM 45–49 Pan and tilt speed = FAST 50–54 Pan and tilt speed = SLOW 55–79 No function 80–84 Fast Dimming 85–89 No function 90–94 Smooth Dimming 95–249 No function 250–255 Switch display backlight on

14+CH (continued)

Ch	Function	Default	DMX values
9	Color Macro1	0	0–9 RGB color mixing using channels 10 to 13 10–14 LEE 790 - Moroccan pink 15–19 LEE 157 - Pink 20–24 LEE 332 - Special rose pink 25–29 LEE 328 - Follies pink 30–34 LEE 345 - Fuchsia pink 35–39 LEE 194 - Surprise pink 40–44 LEE 181 - Congo Blue 45–49 LEE 071 - Tokyo Blue 50–54 LEE 120 - Deep Blue 55–59 LEE 079 - Just Blue 60–64 LEE 132 - Medium Blue 65–69 LEE 200 - Double CT Blue 70–74 LEE 161 - Slate Blue 75–79 LEE 201 - Full CT Blue 80–84 LEE 202 - Half CT Blue 85–89 LEE 117 - Steel Blue 90–94 LEE 353 - Lighter Blue 95–99 LEE 118 - Light Blue 100–104 LEE 116 - Medium Blue Green 105–109 LEE 124 - Dark Green 110–114 LEE 139 - Primary Green 115–119 LEE 089 - Moss Green 120–124 LEE 122 - Fern Green 125–129 LEE 738 - JAS Green 130–134 LEE 088 - Lime Green 135–139 LEE 100 - Spring Yellow 140–144 LEE 104 - Deep Amber 145–149 LEE 179 - Chrome Orange 150–154 LEE 105 - Orange 155–159 LEE 021 - Gold Amber 160–164 LEE 778 - Millennium Gold 165–169 LEE 135 - Deep Golden Amber 170–174 LEE 164 - Flame Red 175–179 Open 180–201 Color wheel rotation: Clockwise, fast slow 202–207 Stop (this will stop wherever the color is at the time) 208–229 Color wheel rotation: Counter-clockwise, slow fast 230–234 Open 235–239 Random color: Fast 240–244 Random color: Medium 245–249 Random color: Slow 250–255 Open
10	Red	0	
11	Green	0	
12	Blue	0	
13	White	0	
14	C TC	0	0–19 CTC not active 20–255 CTC from 10000K to 2500K

14CH

14 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	

14CH (continued)

Ch	Function	Default	DMX values
6	Fixture Global Reset	0	0–9 No function 10–14 Reset all after 2 seconds 15–39 No function 40–44 Pan and tilt speed = NORM 45–49 Pan and tilt speed = FAST 50–54 Pan and tilt speed = SLOW 55–79 No function 80–84 Fast Dimming 85–89 No function 90–94 Smooth Dimming 95–255 No function
7	Dimmer	0	
8	Shutter / Strobe	20	0–19 Shutter closed 20–24 Shutter open 25–64 Strobe 1 (fast slow) 20–1 Hz 65–69 Shutter open 70–84 Strobe 2: opening pulse (fast slow) 85–89 Shutter open 90–104 Strobe 3: closing pulse (fast slow) 105–109 Shutter open 110–124 Strobe 4: random strobe (fast slow) 125–129 Shutter open 130–144 Strobe 5: random opening pulse (fast slow) 145–149 Shutter open 150–164 Strobe 6: random closing pulse (fast slow) 165–169 Shutter open 170–184 Strobe 7: burst pulse (fast slow) 185–189 Shutter open 190–204 Strobe 8: random burst pulse (fast slow) 205–209 Shutter open 210–224 Strobe 9: sine wave (fast slow) 225–229 Shutter open 230–244 Strobe 10: burst (fast slow) 245–255 Shutter open
9	Red	0	
10	Green	0	
11	Blue	0	
12	White	0	

14CH (continued)

Ch	Function	Default	DMX values
13	Color Macro1	0	0–9 RGB color mixing using channels 9 to 12 10–14 LEE 790 - Moroccan pink 15–19 LEE 157 - Pink 20–24 LEE 332 - Special rose pink 25–29 LEE 328 - Follies pink 30–34 LEE 345 - Fuchsia pink 35–39 LEE 194 - Surprise pink 40–44 LEE 181 - Congo Blue 45–49 LEE 071 - Tokyo Blue 50–54 LEE 120 - Deep Blue 55–59 LEE 079 - Just Blue 60–64 LEE 132 - Medium Blue 65–69 LEE 200 - Double CT Blue 70–74 LEE 161 - Slate Blue 75–79 LEE 201 - Full CT Blue 80–84 LEE 202 - Half CT Blue 85–89 LEE 117 - Steel Blue 90–94 LEE 353 - Lighter Blue 95–99 LEE 118 - Light Blue 100–104 LEE 116 - Medium Blue Green 105–109 LEE 124 - Dark Green 110–114 LEE 139 - Primary Green 115–119 LEE 089 - Moss Green 120–124 LEE 122 - Fern Green 125–129 LEE 738 - JAS Green 130–134 LEE 088 - Lime Green 135–139 LEE 100 - Spring Yellow 140–144 LEE 104 - Deep Amber 145–149 LEE 179 - Chrome Orange 150–154 LEE 105 - Orange 155–159 LEE 021 - Gold Amber 160–164 LEE 778 - Millennium Gold 165–169 LEE 135 - Deep Golden Amber 170–174 LEE 164 - Flame Red 175–179 Open 180–201 Color wheel rotation: Clockwise, fast slow 202–207 Stop (this will stop wherever the color is at the time) 208–229 Color wheel rotation: Counter-clockwise, slow fast 230–234 Open 235–239 Random color: Fast 240–244 Random color: Medium 245–249 Random color: Slow 250–255 Open
14	Zoom	0	

Fixture model: gdtf-briteq-bt-w19l10-zoom-2611098202
Original HitLight geometry, scripted locally by the HitLight fixture agent from published dimensions and product photographs. No manufacture…
Creator: HitLight