DTS Lighting

Brick HQS



Manufacturer	**DTS Lighting**
Type	**PAR**
DMX modes	**4**
DMX footprint	**4, 6, 10 channels**
Beam angle	**8°**
Size (W × H × D)	**252 × 167 × 82 mm**
GDTF fixture type	**7AD4FECF-B5FE-45E9-AFB5-81…**

Controls

Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer

Safety-relevant functions

Strobe

DMX modes

RGBW	4 ch
6ch Mode	6 ch
"Fine" Mode	10 ch
10ch Mode	10 ch

RGBW

4 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	

6ch Mode

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	Shutter / Strobe	10	0–9 Closed 10–19 Open 20–29 Closed 30–118 Min Strobe 119–119 Max Strobe 120–148 Min Pulse Up 149–149 Max Pulse Up 150–178 Min Pulse Down 179–179 Max Pulse Down 180–204 Random Strobe 205–229 Full Random Strobe 230–255 Open
6	Dimmer	0	

"Fine" Mode

10 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Red Fine	0	Fine byte of Red
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue
7	Color Add RY	0	
8	Color Add RY Fine	0	Fine byte of Color Add RY
9	Dimmer	0	
10	Dimmer Fine	0	Fine byte of Dimmer

10ch Mode

10 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	

10ch Mode (continued)

Ch	Function	Default	DMX values
5	Shutter / Strobe	10	0–9 Closed 10–19 Open 20–29 Closed 30–118 Min Strobe 119–119 Max Strobe 120–148 Min Pulse Up 149–149 Max Pulse Up 150–178 Min Pulse Down 179–179 Max Pulse Down 180–204 Random Strobe 205–229 Full Random Strobe 230–255 Open
6	Dimmer	0	
7	Dimmer Fine	0	Fine byte of Dimmer
8	C TC	0	0–10 No Function 11–32 2700 K 33–54 3000 K 55–76 3200 K 77–98 3500 K 99–120 4000 K 121–142 4500 K 143–164 5000 K 165–186 5600 K 187–208 6000 K 209–231 6500 K 232–254 7000 K 255–255 8000 K
9	Color Wheel	0	0–14 No Function (wheel slot 1) 15–24 L019 Fire (wheel slot 2) 25–34 L020 Medium Amber (wheel slot 3) 35–44 L025 Sunset Red (wheel slot 4) 45–54 L101 Yellow (wheel slot 5) 55–64 L104 Deep Amber (wheel slot 6) 65–74 L106 Primary Red (wheel slot 7) 75–84 L111 Dark Pink (wheel slot 8) 85–94 L113 Magenta (wheel slot 9) 95–104 L118 Light Blue (wheel slot 10) 105–114 L122 Fern Green (wheel slot 11) 115–124 L126 Mauve (wheel slot 12) 125–134 L137 Special Lavender (wheel slot 13) 135–144 L139 Primary Green (wheel slot 14) 145–154 L147 Apricot (wheel slot 15) 155–164 L154 Pale Rose (wheel slot 16) 165–174 L181 Congo Blue (wheel slot 17) 175–184 Rainbow speed 1 185–194 Rainbow speed 2 195–204 Rainbow speed 3 205–214 Rainbow speed 4 215–224 Rainbow speed 5 225–234 Rainbow speed 6 235–244 Rainbow speed 7 245–255 Rainbow speed 8
10	Control1	31	