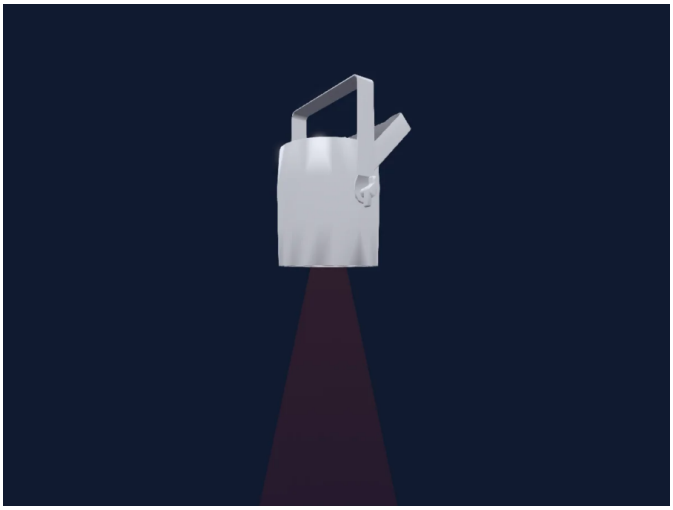
Showtec

Titan Strobe 200 FX



Manufacturer	**Showtec**
Type	**Spot**
DMX modes	**5**
DMX footprint	**4, 8, 11 channels**
Beam angle	**25°**
Size (W × H × D)	**265 × 235 × 141 mm**
GDTF fixture type	**85A010A3-99B1-11F0-BA60-42…**

Controls

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

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

Sectional 100Ch	4 ch
Sectional 52Ch	4 ch
Strobe 4Ch	4 ch
Basic 8Ch	8 ch
FX 11Ch	11 ch

Sectional 100Ch

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
4	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe

Sectional 52Ch

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
4	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe

Strobe 4Ch

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
4	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe

Basic 8Ch

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
4	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe
5	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
8	White	0	0–0 Min 1–254 Min > Max 255–255 Max

FX 11Ch

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
4	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe
5	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

FX 11Ch (continued)

Ch	Function	Default	DMX values
7	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
8	White	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Color Wheel	0	0–13 Full - Color (wheel slot 1) 14–26 White - Color (wheel slot 2) 27–39 Red - Color (wheel slot 3) 40–52 Green - Color (wheel slot 4) 53–65 Blue - Color (wheel slot 5) 66–78 Yellow - Color (wheel slot 6) 79–91 Magenta - Color (wheel slot 7) 92–104 Cyan - Color (wheel slot 8) 105–117 Pink - Color (wheel slot 9) 118–130 Light Pink - Color (wheel slot 10) 131–143 Light Blue - Color (wheel slot 11) 144–156 Turquoise - Color (wheel slot 12) 157–169 Light Green - Color (wheel slot 13) 170–182 Dark Yellow - Color (wheel slot 14) 183–195 Orange - Color (wheel slot 15) 196–208 Light Orange - Color (wheel slot 16) 209–221 Light Red - Color (wheel slot 17) 222–234 CTO - Color (wheel slot 18) 235–247 CTB - Color (wheel slot 19) 248–255 Reserved - Custom
10	Effect	0	0–21 No Function - Custom 22–39 Pattern 1 - Macro 40–57 Pattern 2 - Macro 58–75 Pattern 3 - Macro 76–93 Pattern 4 - Macro 94–111 Pattern 5 - Macro 112–129 Pattern 6 - Macro 130–147 Pattern 7 - Macro 148–165 Pattern 8 - Macro 166–183 Pattern 9 - Macro 184–201 Pattern 10 - Macro 202–219 Pattern 11 - Macro 220–237 Pattern 12 - Macro 238–255 Pattern 13 - Macro
11	Effects1Pos Rotate	0	0–44 Indexing - Indexing 45–125 F > S - Rotate CW 126–129 Stop - Stop Loop 130–210 S > F - Rotate CCW 211–255 45Deg Bounce S > F - Gobo Shake