



LED Arts

Club Spot 300

ClubSpot 300 uses a high-powered 300w LED light source with an amazing 20,000 hour life. Producing a strong even beam, full linear zoom range : 11 to 30 degrees, 2 colour wheels each with 7 colours, 1 fixed gobo wheel with 8 metal gobos as well as 1 rotating gobo wheel with 6 customized and removable gobos, 1 rotating 8 facet prism, 0-25 Hz strobe and smooth dimmer

Light and power supply system

Voltage	AC100V~240V/50-60Hz
Power	350W
Lamp	300W white LED
Average lifespan	20,000 hours
Control	DMX 512 3 Pin
Colour temp.	5600K

Colour/Pattern/Effect

Colour	Two x 7 colours / bi-colour / colour roll
Gobo	2 Gobo wheels 1 with 6 indexable rotation gobos and the other with 8 fixed gobos
Dimmer	Linear 16 bit
Focus	linear adjustment, focusing from 2 metres to infinity; fast, smooth, and accurate zoom
Pan / Tilt	Pan / Tilt 16 bit Pan = 540 , Tilt = 245 deg
Prism	8 facet prism bi-directional
Strobe	0 – 25 Flashes per second linear adjustment
Beam angle	11 - 30 degrees
Channels	19 standard and lite 17

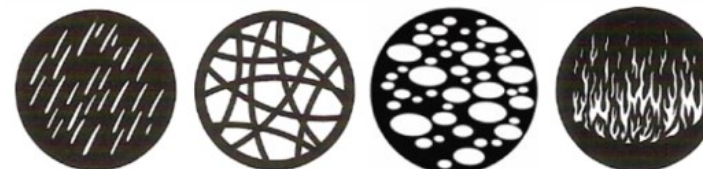
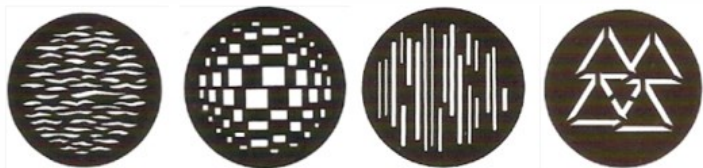
Construction

IP Rating	IP20
Size	359 x 264 x 521 mm
Structure	Heat proof plastic and aluminium
Weight	15 Kg
Cooling	Fan speed control
DMX	USITT DMX 512 3 Pin in and out

DMX Channels

ClubSpot 200	19 Ch	17 Ch	DMX Value	Function	ClubSpot 200	19 Ch	17 Ch	DMX Value	Function		
Dimmer	1	1	0 - 255		Gobo 2 (Rotating)	7	6	0 - 7	White		
Dimmer Fine	2		0 - 255					8 - 15	Gobo 1		
Strobe	3	2	0 - 3	Closed				16 - 23	Gobo 2		
			4 - 103	Slow > Fast Strobe				24 - 31	Gobo 3		
			104 - 107	Open				32 - 39	Gobo 4		
			108 - 207	Slow > Fast Pulsation				40 - 47	Gobo 5		
			208 - 212	Open				48 - 59	Gobo 6		
			213 - 225	Random Slow Strobe				60 - 80	Gobo 1 Shake Slow > Fast		
			226 - 238	Random Med. Strobe				81 - 101	Gobo 2 Shake Slow > Fast		
			239 - 251	Random Fast Strobe				102 - 122	Gobo 3 Shake Slow > Fast		
Colour 1	4	3	0 - 9	White				123 - 143	Gobo 4 Shake Slow > Fast		
			10 - 19	White + Red				144 - 164	Gobo 5 Shake Slow > Fast		
			20 - 29	Red				165 - 189	Gobo 6 Shake Slow > Fast		
			30 - 39	Red + Orange				190 - 222	CW Rotation Slow > Fast		
			40 - 49	Orange				223 - 255	CCW Rotation Slow > Fast		
			50 - 59	Orange + Magenta			Gobo 2 Rotation	8	7	0 - 127	Position 0 > 360deg.- indexed
			60 - 69	Magenta						128 - 189	CW Rotation Slow > Fast
			70 - 79	Magenta + Bright Yellow						190 - 255	CCW Rotation Slow > Fast
			80 - 89	Bright Yellow			Gobo 2 Fine Rotation	9		0 - 255	Fine rotation
			90 - 99	Bright Yellow + Yellow			Prism	10	8	0 - 127	Excluded
			100 - 109	Yellow						128 - 225	Inserted
			110 - 119	Yellow + Green			Prism Rotation	11	9	0 - 127	Position 0 > 360 deg.
			120 - 129	Green						191 - 194	CW Rotation Fast > Slow
			130 - 139	Green + Blue						195 - 225	CCW Rotation Slow > Fast
			140 - 149	Blue			Focus	12	10	0 - 255	Far > Close
			150 - 159	Blue + White			Zoom	13	11	0 - 255	11 > 30 Degrees
Colour 2	5	4	160 - 207	CW Rotate Slow > Fast	Pan (X)	14	12	0 - 255			
			208 - 255	CCW Rotate Fast > Slow	Pan (X) Fine	15	13	0 - 255			
			0 - 9	White	Tilt (Y)	16	14	0 - 255			
			10 - 19	White + Light Magenta	Tilt (Y) Fine	17	15	0 - 255			
			20 - 29	Light Magenta	Pan/Tilt Speed	18	16	1 - 128	Fastest > Slowest		
			30 - 39	Light Magenta + Light Blue				129 - 170	Slow Speed (1/3 Speed)		
			40 - 49	Light Blue				171 - 221	Medium Speed (1/2 Speed)		
			50 - 59	Light Blue + Green				212 - 255	Fast Speed (fastest speed)		
			60 - 69	Green	Control	19	17	0 - 127	Undefined		
			70 - 79	Green + Bright Yellow				128 - 255	Reset All		
Gobo 1 Fixed	6	5	80 - 89	Bright Yellow							
			90 - 99	Bright Yellow + CTO							
			100 - 109	CTO							
			110 - 119	CTO + CTB							
			120 - 129	CTB							
			130 - 139	CTB + Blue							
			140 - 149	Blue							
			150 - 159	Blue + White							
			160 - 207	CW Rotate Slow > Fast							
			208 - 255	CCW Rotate Fast > Slow							
			0 - 7	White							
			4 - 7	Gobo 1							
			8 - 11	Gobo 2							
			12 - 15	Gobo 3							
			16 - 19	Gobo 4							
			20 - 23	Gobo 5							
24 - 27	Gobo 6										
28 - 31	Gobo 7										
32 - 35	Gobo 8										
36 - 76	CW Slow Rotate Fast > Slow										
77 - 80	White										
81 - 121	CCW Slow Rotate Fast > Slow										
122 - 138	Gobo 1 Shake Slow > Fast										
139 - 155	Gobo 2 Shake Slow > Fast										
156 - 172	Gobo 3 Shake Slow > Fast										
173 - 189	Gobo 4 Shake Slow > Fast										
190 - 206	Gobo 5 Shake Slow > Fast										
207 - 223	Gobo 6 Shake Slow > Fast										
224 - 230	Gobo 7 Shake Slow > Fast										
231 - 255	Gobo 8 Shake Slow > Fast										

Fixed Gobo Wheel



Rotate Gobo Wheel



Note: Gobos may differ from above