



# LED Arts

## 60w LED Spot

LED Arts 60 watt LED Spot's compact size and light weight is equally at home in night clubs and small events as it is in large concerts. With its fast movement and even beam it has become a favourite for many lighting designers needing great value with reliability.

Light and power supply system			
Voltage	AC90V~240V/50-60Hz	Average lifespan	60,000 hours
Power	150W	Control	DMX 512 3 Pin
Lamp	60W white LED	Colour temp.	6500K
Colour/Pattern/Effect			
Colour	6 colour + white / bi-colour / colour roll	Prism	3 facet prism bi-directional
Gobo	7 rotation gobo + white	Strobe	0 – 20 Flashes per second linear adjustment
Dimmer	DMX 512 3 Pin	Beam angle	12 degrees
Focus	linear adjustment	Channels	12
Construction			
IP Rating	IP20	Weight	8.5 Kg
Size	325 x250 x401mm	Cooling	2 fans
Structure	Heat proof plastic and aluminium		

### DMX Channel setting

	12 Ch	DMX Value	Function		12 Ch	DMX Value	Function
Shutter, Strobe & Reset	1	0 - 10	Sutter closed	Rotating Gobo Wheel Continued	4	80 - 95	Gobo 5
		10 - 39	Shutter open			96 - 111	Gobo 6
		40 - 240	Strobe Slow > Fast			112 - 127	Gobo 7
		241 - 245	Shutter open			128 - 191	CW Flow Fast > Slow
		246 - 250	Reset			192 - 255	CCW Flow Slow > Fast
		250 - 255	Shutter open			Gobo Rotation	5
Dimmer	2	0 - 255	Dark - Bright			128 - 191	CW Rotation Slow > Fast
Colour Wheel	3	0 - 18	White			192 - 233	CCW Rotation Slow > Fast
		19 - 37	Colour 1	Focus	6	0 - 255	
		38 - 56	Colour 2	Prism + Prism Rotation	7	0 - 4	No Prism
		57 - 75	Colour 3			5 - 19	Prism
		76 - 94	Colour 4			20 - 139	Prism angle adjustment
		95 - 113	Colour 5			140 - 197	CW Rotation Fast > Slow
		114 - 127	Colour 6			198 - 255	CCW Rotation Slow > Fast
		128 - 191	CW Rainbow Fast > Slow	Pan	8	0 - 255	0 > 540 degrees
		192 - 255	CCW Rainbow Slow > Fast	Pan Fine	9	0 - 255	+/- 2 degrees
Rotating Gobo Wheel	4	0 - 15	Open	Tilt	10	0 - 255	0 > 270 degrees
		16 - 31	Gobo 1	Tilt Fine	11	0 - 255	+/- 2 degrees
		32 - 47	Gobo 2	Pan / Tilt Speed + Vector Mode	12	0 - 251	Tracking speed Fast > Slow
		48 - 63	Gobo 3			252 - 255	Blackout : Colour, Gobo, Prism while Moving
		64 - 79	Gobo 4				