



S - BEAM

----- TECHNICAL SPECIFICATION -----

Power consumption	360W
Power supply voltage	110 - 240V
Voltage frequency	50/60Hz
Fuse	F5AL
Bulb type	5R
Bulb life expectancy [hours]	2000
Color	Color wheel - 14 + white
Beam angle (min)	1°
Beam angle (max)	3°
Dimming	Linear: 0 - 100%
Flash frequency (min)	0Hz
Flash frequency (max)	20Hz
Prism	8-sided, rotary
GOBO wheel	17 patterns
PAN range	540°
TILT range	280°
Number of DMX channels	14 / 18
DMX standard	DMX 512
Control interface	Wheel
Operating modes	Auto, DMX512, Sound, Master/Slave
AC IN	powerCON
AC OUT	powerCON
DMX IN	XLR - 3 pin, XLR - 5 pin
DMX OUT	XLR - 3 pin, XLR - 5 pin
IP Rating	IP20
Housing made	ABS
Cooling	Active
Height [cm]	48,5
Width [cm]	41
Depth [cm]	31
Weight [kg]	16,5

Channel		Function	DMX Value	Feature	Note
16 Bit	8 Bit				
1	1	Strobe	000-009	Full off	
			010-049	Full on	
			050-089	Strobe from slow to fast	
			090-129	Pulse effect opening, increasing	
			130-169	Pulse effect closing, increasing	
			170-209	Random strobe with decreasing speed	
			210-255	Full on	
2	2	Dimmer	000-255	Dimming from 0-100%	
3	3	Reset/ shutter off	000-009	No function	
			010-019	Shutter off when pan and tilt movement	
			020-029	Shutter off when changing color	
			030-039	Shutter off when changing gobo	
			040-049	No function	
			050-059	Shutter off when pan and tilt movement and color changing	
			060-069	Shutter off when pan and tilt movement and gobo changing	
			070-079	Shutter off when pan and tilt movement and iris changing	
			080-089	Shutter off when changing color or gobo	
			090-099	Shutter off when pan and tilt movement and color and gobo changing	
			100-109	Shutter off when pan and tilt movement and gobo	
			110-119	Shutter off when pan and tilt movement and color and gobo	
			120-239	No function	
			200-209	Lamp off after 3s	
			210-219	Lamp on after 3s	
220-239	No function				
240-249	Reset after 3s				
250-255	No function				
4	4	Pan&tilt speed	000-255	Pan&Tilt speed adjustment from fast to slow	
5	5	Pan	000-255	0-540°pan movement	
6	6	Tilt	000-255	0-280°tilt movement	
7		Pan fine	000-255	16 bit pan movement	
8		Tilt fine	000-255	16 bit tilt movement	
9	7	Color wheel	000-009	White	
			010-019	Color1	
			020-029	Color2	
			030-039	Color3	
			040-049	Color4	
			050-059	Color5	
			060-069	Color6	
			070-079	Color7	
			080-089	Color8	
			090-099	Color9	
			100-109	Color10	
			110-119	Color11	
			120-129	Color12	
			130-139	Color13	
			140-149	Color14	
150-199	1*14color mixing				

			200-229	Color wheel CCW rotation from slow to fast, Rainbow effect	
			230-255	Color wheel CW rotation from slow to fast, Rainbow effect	
10	8	Gobo	000-009	White	
			010-019	Gobo1	
			020-029	Gobo2	
			030-039	Gobo3	
			040-049	Gobo4	
			050-059	Gobo5	
			060-069	Gobo6	
			070-079	Gobo7	
			080-089	Gobo8	
			090-099	Gobo9	
			100-109	Gobo10	
			110-119	Gobo11	
			120-129	Gobo12	
			130-139	Gobo13	
			140-149	Gobo14	
			150-159	Gobo15	
			160-169	Gobo16	
			170-219	Gobo17	
220-229	Gobo wheel CCW flowing with Increasing speed t				
240-255	Gobo wheel CW flowing with Increasing speed				
11	9	Gobo effect	000-199	No function	
			200-255	Gobo wheel CW shake with Increasing speed	
12	10	Prism	000-009	No function	
			010-079	Prism	
			080-255	Prism and gobo macros effect	
13	11	Prism rotation	000-169	Prism rotation with your pushing of fader	
			170-199	Prism shaking, increasing in amplitude And speed	
			200-229	Backwards prism rotation with decreasing speed	
			230-255	Forwards prism rotation with decreasing speed	
14	12	Zoom	000-049	No function	
			050-255	Zoom	
15		Zoom fine	000-255	Zoom fine	
16	13	Focus	000-255	Adjustment from far to near	
17		Focus Fine	000-255	Focus Fine	
18	14	Fog	000-049	No function	
			050-255	Fog	

12. Technical Information

Voltage: AC220-240V/50-60HZ
Lamp: PHILIPS
Total Power: 250W
Fuse: 5A/250V
Step Motor: 11 PCS
Max Size: 410 x 310 x 485 cm
Packing Size: 460 x 385 x 550 cm
Net Weight: 16.5Kg
Gross Weight: 19Kg