

LED Arts

Arena 1000 Cyc

Full gamut



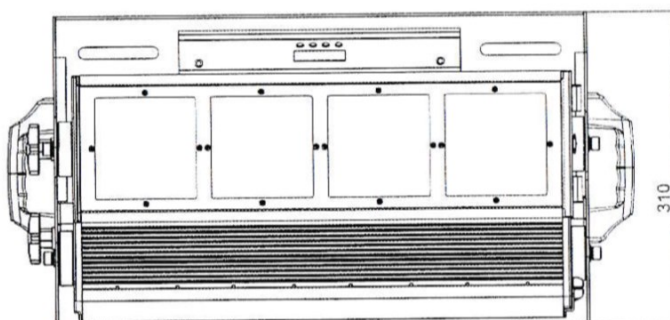
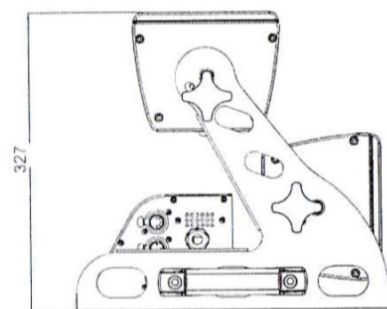
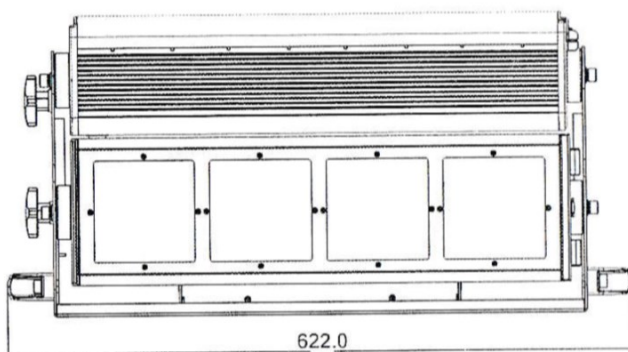
The 1st professional LED cyclorama with 7 specially selected colour LEDs, truly presents the full colour spectrum. Using the asymmetric optics and advanced HSIC colour management system, mixing colours in an ultra-fast and easy way. You can select high quality white colours from 2700k- 8000k, with high CRI >90. Perfect for all kinds of large and medium theatre, studio, and events.

Light and power supply system

Voltage	110v -240V/50-60Hz	Strobe	0 - 100% 16 Bit
Power	340W	Average lifespan	20,000 Hours
LED Power	300W (total)	CCT	2700 - 8000 K
Colour System	Red, Green, Blue, Lime, Amber,Cyan, Deep Blue	Certification	CE , HET
Dimmer	0 - 100% 16 Bit	Beam Angle	45 x 65 degrees
Personality	HSIC (7Ch), SSP (11Ch), TOUR (14Ch), TR16 (22Ch), PIXEL1 (9Ch), PIXEL 2 (17Ch)		

Appearance parameters

Structure	Extruded aluminium	Size	622 x 310 x 327mm
IP Rate	IP20	Net weight	15 Kg



DMX Channel setting

ARENA CYC	HSIC 7ch	SSP 11ch	TOUR 14ch	TR16 22ch	DMX Value	Function
Master Dimmer	1	1	1	1	0 > 255	
Hue	2				0 > 255	
Hue Fine	3				0 > 255	
Saturation	4				0 > 255	
Master Dimmer Fine				2	0 > 255	
Red		2	2	3	0 > 255	
Red Fine				4	0 > 255	
Green		3	3	5	0 > 255	
Green Fine				6	0 > 255	
Blue		4	4	7	0 > 255	
Blue Fine				8	0 > 255	
Lime		5	5	9	0 > 255	
Lime Fine				10	0 > 255	
Amber		6	6	11	0 > 255	
Amber Fine				12	0 > 255	
Cyan		7	7	13	0 > 255	
Cyan Fine				14	0 > 255	
Deep Blue		8	8	15	0 > 255	
Deep Blue fine				16	0 > 255	
Preset Colours		9	9	17	0 - 10 11 - 20 21 - 30 31 - 40 41 - 50 51 - 60 61 - 70 71 - 80 81 - 90 91 - 100 101 - 110 111 - 120 121 - 130 131 - 140 141 - 150 151 - 160 161 - 170 171 - 255	No function L106 R05 L194 R54 L019 R08 R89 R86 L213 R377 R80 L202 L328 R3314 L101 L768 No function
Colour Macro & CCT	5		10	18	0 - 10 11 - 30 31 - 50 51 - 70 71 - 90 91 - 110 111 - 130 131 - 150 151 - 170 171 - 195 196 - 200 201 - 205 206 - 210 221 - 215 216 - 220 221 - 223 226 - 230 231 - 235 236 - 240 241 - 245 246 - 250 251 - 255	No function Red 100% / Green Up / Blue 0% Red Down/ Green 100% / Blue 0% Red 0% / Green 100% / Blue Up Red 0% / Green Down /Blue 100% Red Up / Green 0% / Blue 100% Red 100% / Green 0% / Blue down Red 100% / Green Up / Blue Up Red Down / Green Down / Blue 100% All LEDs at Full output 2700K 3000K 3200K 3500K 4000K 4200K 4500K 5600K 6000K 6500K 7200K 8000K
Strobe	6	10	11	19	0 - 9 10 - 99 100 - 109 110 - 179 180 - 189 190 - 255	No function Strobe Slow > Fast (0 - 25 Hz) No function Thunder Strobe No function Random Strobe

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ARENA CYC	HSIC 7ch	SSP 11ch	TOUR 14ch	TR16 22ch	DMX Value	Function
Auto			12	20	0 - 40 41 - 50 51 - 60 61 - 70 71 - 80 81 - 90 91 - 100 101 - 110 111 - 120 121 - 130 131 - 140 141 - 150 151 - 160 161 - 170 171 - 180 181 - 190 191 - 200 201 - 210 211 - 220 221 - 230 231 - 255	No Function Auto 1 Auto 2 Auto 3 Auto 4 Auto 5 Auto 6 Auto 7 Auto 8 Auto 9 Auto 10 Program 1 Program 2 Program 3 Program 4 Program 5 Program 6 Program 7 Program 8 Program 9
Auto speed adjust			13	21	0 - 255	
Dimmer Speed	7	11	14	22	0 - 9 10 - 29 30 - 69 70 - 129 130 - 189 190 - 255	No function Off Dim 1 Dim 2 Dim 3 Dim 4

ARENA CYC	Pixel 1 9ch	Pixel 2 17ch	DMX Value	Function
Master Dimmer	1	1	0 > 255	
Red Row 1	2	2	0 > 255	
Green Row 1	3	3	0 > 255	
Blue Row 1	4	4	0 > 255	
Lime Row 1		5	0 > 255	
Amber Row 1		6	0 > 255	
Cyan Row 1		7	0 > 255	
Deep Blue Row 1		8	0 > 255	
Preset Colours Row 1	5	9	0 - 10 11 - 20 21 - 30 31 - 40 41 - 50 51 - 60 61 - 70 71 - 80 81 - 90 91 - 100 101 - 110 111 - 120 121 - 130 131 - 140 141 - 150 151 - 160 161 - 170 171 - 255	No function L106 R05 L194 R54 L019 R08 R89 R86 L213 R377 R80 L202 L328 R3314 L101 L768 No function
Red Row 2	6	10	0 > 255	
Green Row 2	7	11	0 > 255	
Blue Row 2	8	12	0 > 255	
Lime Row 2		13	0 > 255	
Amber Row 2		14	0 > 255	
Cyan Row 2		15	0 > 255	
Deep Blue Row 2		16	0 > 255	
Preset Colours Row 2	9	17	0 - 10 11 - 20 21 - 30 31 - 40 41 - 50 51 - 60 61 - 70 71 - 80 81 - 90 91 - 100 101 - 110 111 - 120 121 - 130 131 - 140 141 - 150 151 - 160 161 - 170 171 - 255	No function L106 R05 L194 R54 L019 R08 R89 R86 L213 R377 R80 L202 L328 R3314 L101 L768 No function