



## Technical Specifications – Lighting Profiles

Lamp	Wattage	Lamp Type	Beam Angle
CCT Minuette VP	500w	T18/25	21 - 30
CCT Minuette VP	650w	T26/27	21-30
CCT Sil 30	1000w	T11/T19	22-40
CCT Sil 30	1200w	T29	22 - 40
Strand Cantata 18/32	1000w	T11/T19	18 - 32
Strand Cantata 18/32	1200w	T29	18 - 32
ETC Source Four	575 or 750w	HPL 575/750	19
ETC Source Four	575 or 750w	HPL 575/750	26
ETC Source Four	575 or 750w	HPL 575/750	36
ETC Source Four	575 or 750w	HPL 575/750	50
ETC Source Four	575 or 750w	HPL 575/750	70
ETC Source Four	575 or 750w	HPL 575/750	90
ETC Source Four	575 or 750w	HPL 575/750	15 - 30
ETC Source Four	575 or 750w	HPL 575/750	25 - 50

## Followspots

Items	Wattage	Lamp Type	Beam Angle
Strand Canata Followspot	1200w	T29	11 - 23
Robert Juliet Topaz	1200w	MSD	7 - 14.5
Robert Juliet Cricket	1000w	CP93	10 - 22



## Fresnel

Item	Wattage	Lamp Type	Beam Angle
CCT Minuette Fresnel	500w	T18 / 25	18 - 57
CCT Minuette Fresnel	650w	T26 / 27	18 - 57
CCT Starlette Fresnel	1000w	T11 / 19	6 - 57
CCT Starlette Fresnel	1200w	T11 / 19	6 - 57
ETC Source 4 Parnel	575 or 750w	HPL 575 / 750	25 - 45

## Beam Lighting

	Wattage	Lamp Type	Beam Angle
Par 64 / Narrow	1000w	CP60	12
Par 64 / Medium	1000w	CP61	14
Par 64 / Wide	1000w	CP62	24
Par 64 / Extra	1000w	EXG	50
Par 64 / Raylight	500w	A1244	7
Par 64 / Wide	500w	CP88	32
Par 36 / Pinspot	30w	4515	5
Par 36 / Pinspot 4 Way Bar	30w	4515	5
Par 36 / Pinspot 4 Way Battern	30w	4515	5
Par 30	100w	Hi - Spot	30
Par 20	50w	Hi - Spot	25
Par 16 / Birdie	50 VA @ 12v	M258	38

## Transformers for Par 16

Size	Amount of Outputs
50VA Transformer	1 x 12v Par 16
100VA Transformer	2 x 12v Par 16
200VA Transformer	4 x 12v Par 16
300VA Transformer	6 x 12v Par 16

## Floodlights

	Wattage	Lamp Type	Beam Angle
Strand Coda 300 / 1	300w	K9	100
Srand Coda 500 / 1	500w	K1	100
Strand S Battern Groundrow	8 x 150w	ES150	
Strand Coda 300 / 3	3 x 300w	K9	100
Strand Coda / 5	3 x 500w	K1	100
Thomas 4 Way Blinder	4 x 650w	DWEP36	
Halogen Stick Light	200w	K11	
Enclosed Halogen Flood	150w	K28	
Enclosed Halogen Flood	500w	K1	
Enclosed Halogen Flood	1000w	K4	
Sodium Flood	70w	SON	
Metal Halide Flood	150w	HMI	
Metal Halide Flood	400w	HMI	
400w Metal Halide Flood available in Blue, Green or Pink Lamps			

## External Lighting

	Wattage	Lamp Type
Par 38 Spike Spot	80w	Par 38
Festoon 10m - 10 Lamp Holders	10 x 25w	BC25
Festoon 15m - 15 Lamp Holders	15 x 25w	BC25
Festoon 50m - 15 Lamp Holders	15 x 60w	BC60
Festoon 50m - 50 Lamp Holders	50 x 25w	BC25
Festoon 50m - 10 Lamp Holders	10 x 25w	BC25

## Intelligent Fixtures

	Wattage	Lamp Type	Beam Angle
Robe Robin LED Wash 300	LED	19 RGBW LED Multichips	15 - 60
Robe Robin LED Wash 600	LED	37 RGBW LED Multichips	15 - 60
Martin Mac 500	575w	MSR	Fixed - 17
Robe Colourspot 250 AT	250w	MSR	Fixed - 15
Robe Robin 600E Spot	575w	MSR Gold	10 - 45
Robe Clubscan 150 CT	150w	HSD 150 / 70	Fixed - 19

## Special Effects Lighting

	Lamp Wattage
4ft UV Fluorescent Fitting	36w
Griven 400w UV Flood	400w
LED UV Flood – IP rated	100W
Anytronics Superstar Strobe	40w
Opti Terra Strobe	150w
Martin Atomic 3000 DMX	3000w
Mirror Ball 12" / 30cm - incs rotator	
Mirror Ball 16" / 40cm - incs rotator	
Mirror Ball 18" / 45cm - incs rotator	

## LED Lighting

	Colours	Lamp Type	Beam Angle
LED Par 64 Shortnose	RGB	5mm LED's	Fixed - 20
Robe LED Force 7	RGB	7 x 5w Quad	Fixed - 12



**Bubbles Lighting**

Robe LED Force18	RGBW	18 x 5w Quad Colour	Fixed - 25
1m LED IP Rated Pixel Battern	RGB	10mm LED's	Fixed - 35
Philips ShowLine battens	RGBW	LED	
Wireless LED Point 20 Uplighter	RGBW	N/A	Fixed - 12
IP Rated Pulsar Chromastrips 300mm	RGB	10mm LED's	20 & 90 (by rotating circuit board)
IP Rated Pulsar Chromastrips 600mm	RGB	10mm LED's	20 & 90 (by rotating circuit board)
IP Rated Pulsar Chromastrips 900mm	RGB	10mm LED's	20 & 90 (by rotating circuit board)

## Emergency Lighting

3 Hour Maintained / Non Maintained Bulkhead Fitting, Legend available - 16A In & Out
3 Hour Maintained / Non Maintained Metal Fitting with Legend - 16A In & Out
3 Hour Non Maintained Internal Twin Heads - 16A In & Out
3 Hour Non Maintained IP Rated Twin Head – 16A In & Out
3 Hour Maintained 1m x 1m Large Format Exit Sign with Legend - 16A In
3 Hour Maintained / Non Maintained 4ft Fluorescent Fitting - 16A In & Out
3 Hour Maintained 5ft LED Batten Fitting – 16A In & Out

## Exhibition Lighting

	Wattage	Lamp Type
White Dichroic Low Voltage Stick Light with Clamp	50VA @ 12v	M258

## Control Systems

	Type
6 Way One Preset Desk	Analogue
6 Way One Preset Desk	DMX
12 Way Two Preset Desk	Analogue
Light Processor ZIP Lighting Desk	DMX / Analogue
Zero 88 Lightmaster 1200 Desk	Analogue
Zero 88 Sirius 24 Desk	DMX / Analogue
Light Processor Q Commander	DMX
Strand Lighting - 300 Series	DMX
Zero 88 Leap Frog 48	DMX
Avolites Pearl 2008	DMX
48 Channel Zero 88 512 Demultiplexer	DMX
72 Channel Jands 512 Multiplexer	DMX
DMX Buffer - 8 x 5 pin XLR	

## Dimmers

2 x 10A Analogue Dimmer - 32A 1ph Plug
6 x 10A Analogue Dimmer Rack - 63A 1ph Plug
6 x 10A DMX Dimmer Rack - 63A 1ph Plug
6 x 10A Analogue Switch Rack - 63A 1ph Plug
24 x 10A Tour Rack DMX & Analogue Control - 63A 3ph In & Distro
4 x 5A Zero 4001 Analogue Effects Controller - 13A Plug