

# russellsagestudio.

Project title		Job No. 197. Granary Square, Kitchen and Bar - Kings Cross			LIGHTING SCHEDULE		
Schedule Issue		Date: Rev B - 20th July 2012			RSS Free Issue		
					Main/ Electrical Contractor		
Code	Area	Quantity/ Length	Item	Product Reference (web link)	Manufacturer/ Supplier	Procurement	Details / Interface
RESTAURANT							
	Throughout restaurant, Fish Bowl and Carriage.	-	LightingTrack System	EasyTec II Mains Track - Alluminium/ Steel Finish.	New Tech Lighting/ Modern Lighting Solutions	Electrical Contractor	Suspended below Mechanical services. Ceiling suspension (184062) and components available from the supplier. To be installed as per Suppliers recommendations.
L20 A	Window (at display)	1	Small Menu stand with picture light	RSS Bespoke	Bespoke	RSS	Plugged. Electrical contractor to Install RSS free issue lighting.
L1	Throughout restaurant	73	Raka' Theatre style spot lights on track	Raka spot for Easytec II, silver grey - Product Code 184714. <a href="http://www.modernlightingsolutions.co.uk/track-lighting/mains-voltage-track-systems/easytec-ii-silver/raka-spot-for-easytec-ii-silver-grey.html">http://www.modernlightingsolutions.co.uk/track-lighting/mains-voltage-track-systems/easytec-ii-silver/raka-spot-for-easytec-ii-silver-grey.html</a> . <b>Clip on Gels to be applied, colours TBC by RSS - allowance for 15no</b>	Modern Lighting Solutions	Electrical Contractor	Compatible with track EasyTec II, Adjustable spot light in aluminium/steel to be hung from track. GU10 bulb. 230V max 50 Watt. D 240mm H 60mm L 90mm.
L2	Throughout restaurant	12	Tonga' Pendant lights to hang at random heights on track	Tonga IV pendulum lamp with ceramic shade 184534 - E14 bulb. 230V max 60 Watt. Drop 1500mm. Dia 150mm Depth 220mm. <a href="http://www.modernlightingsolutions.co.uk/track-lighting/mains-voltage-track-systems/easytec-ii-silver/tonga-iv-pendulum-lamp-with-ceramic-shade.html">http://www.modernlightingsolutions.co.uk/track-lighting/mains-voltage-track-systems/easytec-ii-silver/tonga-iv-pendulum-lamp-with-ceramic-shade.html</a>	Modern Lighting Solutions	Electrical Contractor	Compatible with track EasyTec II, Pendant light to be hung from track at varying heights. Pendant drop is 1500 note this will need to be reduced/ increased as instructed, RSS to oversee installation. RSS to oversee install. Cable included - provision for metal rods or cabling to prevent movement (potentially caused as a result of the mechanical services), proposal/ accessory to be agreed with RSS.
L5	Bar	-	Dimmable LED integrated into the back bar shelving display, and bar front	Silicone Cased Hi-Flux or similar - LED 2700K. 14.4 Watt per metre. IP rated 66.	iLED (Supplied by La Conch lighting)	Electrical Contractor	LED (self adhesive) to be concealed, additional fixing may be required to hold position.
L6	Rockwell walls - Pot Wash & Office	-	Fluorescent tube light.	Osram Ecopack T5 or similar - 2700k warm fluorescent tube light. L 584mm x W 38mm x H 58mm <a href="http://www.osram.com/osram_com/products/luminaires/indoor_luminaires/batten_luminaires/osram-ecopack/index.jsp">http://www.osram.com/osram_com/products/luminaires/indoor_luminaires/batten_luminaires/osram-ecopack/index.jsp</a>	Osram	Electrical Contractor	To be integrated into the Rockwell walling system at high level.
L10	Arches	6	Theatre Style Spot Lights	1566232 SFL PAR20 G, aluminium construction and finish, L16.6cm x W 8.2cm x H 8.2cm. Weight 0.3kg, mains cable 30cm. Shutters: 21.5cm x 21.5cm	Essex Lighting (Lamp by Philips 5.5W LED)	Electrical Contractor	Surface mounted spot light. To be screw-fixed directly to brickwork. Steel conduit to house exposed cabling.
L10 A	Potwash	2	Surface mounted spotlight	EasyLite Spot E27 Outdoor IP Rated Surface Mounted Light Fitting - Height: 23.5 cm, IP Rating: IP 44, Material: Aluminium, Max Wattage: 23 Watt, Suitable Lamps: Energy saving Lamp 230 V 23 Watt 2700K, Article Nr: 508770, Voltage: 230 Volt, Weight: 1.600 kg <a href="http://www.toplightco.com/acatalog/EasyLite_Spot_E27.html">http://www.toplightco.com/acatalog/EasyLite_Spot_E27.html</a>	<a href="http://www.toplightco.com">www.toplightco.com</a>	Electrical Contractor	Surface mounted spotlight.
L15	Restaurant - 3no Bar front, 2no side tables and 2no Waiter station	7	Task lamp	Crane' Industrial steel and aluminium task light or similar. <a href="http://www.benjaminhubert.co.uk/projects/crane/">http://www.benjaminhubert.co.uk/projects/crane/</a>	TBC	RSS	Plugged - Electrical contractor to Install RSS free issue lighting.

# RSS Lighting Schedule

L16	Kitchen Pass	2	Surgical operation standard lamp	OL107 - Shadowless Mobile Surgical Operation Light Single Dome (480mm Dome Dia.) <a href="http://www.narang.com/hospital-medical-furniture/mobile-operation-theatre-lights-100-series/OL107.php">http://www.narang.com/hospital-medical-furniture/mobile-operation-theatre-lights-100-series/OL107.php</a>	Narang Medical Limited	RSS	Plugged. Electrical contractor to Install RSS free issue lighting.
L9	Restaurant - adjacent to the WC's		Timber boxing lit internally with cold cathode tube lighting.	Wood box housing cold cathode warm white 2700K.	ACDC Lighting	RSS/ MC	Housing by RSS, lighting and installation by the Electrical Contractor. To be fixed from the ceiling with Galvanized steel cable 7x7, DIN EN 12385-4, 2300N/mm² (diam 1.2mm, 15kg) Supplied by the electrical contractor. Cable fixed to box unit with set/ grub screws. Contractor to quantify to suit weight -TBC by RSS.
L21	Bar front	6	LED downlight	LD60 / LWW / 15 / Inground LED up/ downlight, Lamp Wattage: 1W, White LED 2700K, Dimensions : 52mm dia x 50mm depth, Finish Chrome, Beam Angle : 15 degree, IP Rating : IP68, Control Gear : 0-10V Dimmable – TXD15D350	LightGraphix Ltd - Tel: +44 (0)1322 527629	Electrical Contractor	Recessed into the undercounter illuminating the bar face.
L11	Arches/ WC Entrance	5	Bespoke Wall Lights	Bespoke metal workwall light to take lamp by Osram - Classic B Halogen Energy Saver BC/B22d 28w 345 lumens		RSS	Wall fixed - Electrical contractor to Install RSS free issue lighting.
L18	Office	2	Wall Lights		John Lewis or similar	Electrical Contractor	Wall fixed.
L17	Office	2	Task light		John Lewis or similar	RSS/ TZG	
L10 B	Office	1	Wall mounted LED spot light	Wall mounted, wide beam directional LED spot light - iguzzini BA41 or similar.	Electrical Consultant to advise	Electrical Contractor	Surface mounted
L7	Office	3	Trimless recessed downlight	Prospex – Soft 70 Trimless Adjustable – 073-LED-TL-WH. Ceiling recessed downlight. Diam 70mm.Lamp - ProSpex LED50.	Lucent Lighting UK	Electrical Contractor	To be recessed into the plasterboard soffit.
RESTAURANT BAR							
L1	Carriage	4	Raka' Theatre style spot lights on track	Raka spot for Easytec II, silver grey - Product Code 184714. <a href="http://www.modernlightingsolutions.co.uk/track-lighting/mains-voltage-track-systems/easytec-ii-silver/raka-spot-for-easytec-ii-silver-grey.html">http://www.modernlightingsolutions.co.uk/track-lighting/mains-voltage-track-systems/easytec-ii-silver/raka-spot-for-easytec-ii-silver-grey.html</a> . <b>Clip on Gels to be applied, colours TBC by RSS - allowance for 15no</b>	Modern Lighting Solutions	Electrical Contractor	Compatible with track EasyTec II, Adjustable spot light in aluminium/steel to be hung from track. GU10 bulb. 230V max 50 Watt. D 240mm H 60mm L 90mm.
L2B Carriage	Carriage	9	Float' Pendant lights to hang from track	Float - Hand turned Portuguese agglomerate cork lamps h 200/300/400 x Ø 250/400/520 mm. <a href="http://www.benjaminhubert.co.uk/projects/float/">http://www.benjaminhubert.co.uk/projects/float/</a>	Benjamin Hubert	Electrical Contractor	Pendant lights to hang on track at varying heights - to hang and connect the pendant. A Pendulum adapter (184292)is to be bought seperately, Note, possible requirement for additional cable in steel finish. provision for metal rods or cabling to prevent movement (potentially caused as a result of the mechanical services), proposal/ accessory to be agreed with RSS.
	Carriage	2	Industrial Ceiling Fans	Cinni fan - <a href="http://www.freud.eu/cgi-bin/shop/page.cgi?user_id=22868&amp;file=index.html">http://www.freud.eu/cgi-bin/shop/page.cgi?user_id=22868&amp;file=index.html</a>	Frevd	Electrical Contractor	RSS may be required to alter and age the units pre install - TBC with the client. Accounted for in RSS FF&E.
L3	Carriage/Entrance	6	Loom' Pendant lights to hang from ceiling	Loom' 3d woven polyester textile with hand stitching and polymer lens h 750 x Ø 600 mm manufactured by Zero - <a href="http://www.benjaminhubert.co.uk/projects/loom/">www.benjaminhubert.co.uk/projects/loom/</a>	Benjamin Hubert	Electrical Contractor	Pendant lights to hang on track at varying heights - to hang and connect the pendant - a Pendulum adapter (184292)is to be bought seperately, Note, possible requirement for additional cable in steel finish. Provision for metal rods or cabling to prevent movement (potentially caused as a result of the mechanical services), proposal/ accessory to be agreed with RSS.

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L19	Carriage/Entrance	-	Neon Signage	Neon Signage	-	Electrical Contractor	Suspended from the soffit
L6	Rockwell bar front	-	Fluorescent tube light.	Osram Ecopack T5 or similar - 2700k warm fluorescent tube light. L 584mm x W 38mm x H 58mm <a href="http://www.osram.com/osram_com/products/luminaires/indoor-luminaires/batten-luminaires/osram-ecopack/index.jsp">http://www.osram.com/osram_com/products/luminaires/indoor-luminaires/batten-luminaires/osram-ecopack/index.jsp</a>	Osram	Electrical Contractor	To be integrated into the Rockwell walling system at high level.
L22	Bar	2	Padova' Double tube light	Padova wall - Double tube wall light on rounded polished chrome fitting. <a href="http://www.hollowaysofludlow.com/product.php?%20P1=2&amp;%20Clv=4&amp;%20C1=22&amp;%20C2=168&amp;%20C3=732&amp;%20C4=1870&amp;%20id=3122">http://www.hollowaysofludlow.com/product.php?%20P1=2&amp;%20Clv=4&amp;%20C1=22&amp;%20C2=168&amp;%20C3=732&amp;%20C4=1870&amp;%20id=3122</a>	Holloways of Ludlow	Electrical Contractor	Double tube light with 2 x 25 W halogen bulbs
L15	Dispense Bar x2/ Waiter Station x1	3	Task lamp	Crane' Industrial steel and aluminium task light or similar. <a href="http://www.benjaminhubert.co.uk/projects/crane/">http://www.benjaminhubert.co.uk/projects/crane/</a>	TBC	RSS	Plugged
L20	Standard Lamp/ Menu board	1	Free Standing, self illuminated menu board.	TBC	Bespoke	RSS	Plugged.
L11	Carriage	5	Bespoke Wall Lights	Bespoke metal workwall light to take lamp by Osram - Classic B Halogen Energy Saver BC/B22d 28w 345 lumens		RSS	Wall fixed - Electrical Contractor to fix.
TAKE AWAY/ KITCHEN EXTENSION							
L2A	Fish Bowl (over central table)	3	Treis' Pendant lights to hang from track	Treis - Pressed automotive aluminium pendant light h 200 x 500 mm manufactured by Kundalini - <a href="http://www.benjaminhubert.co.uk/projects/segment/Raka-spot-for-Easytec-II,-silver-grey-Product-Code-184714">http://www.benjaminhubert.co.uk/projects/segment/Raka-spot-for-Easytec-II,-silver-grey-Product-Code-184714</a> .	Benjamin Hubert	Electrical Contractor	Pendant lights to hang on track at varying heights - to hang and connect the pendant. A Pendulum adapter (184292) is to be bought separately, possible requirement for additional cable in steel finish. Provision for metal rods or cabling to prevent movement (potentially caused as a result of the
L1	Fish Bowl	11	Raka' Theatre style spot lights on track	Raka spot for Easytec II, silver grey - Product Code 184/14. <a href="http://www.modernlightingsolutions.co.uk/track-lighting/mains-voltage-track-systems/easytec-ii-silver/raka-spot-for-easytec-ii-silver-grey.html">http://www.modernlightingsolutions.co.uk/track-lighting/mains-voltage-track-systems/easytec-ii-silver/raka-spot-for-easytec-ii-silver-grey.html</a>	Modern Lighting Solutions	Electrical Contractor	Compatible with track EasyTec II, Adjustable spot light in aluminium/steel to be hung from track. GU10 bulb. 230V max 50 Watt. D 240mm H 60mm L 90mm.
L20 A	Window (at display)	1	Small Menu stand with picture light	RSS Bespoke	Bespoke	RSS	Plugged.
L19A	Window	-	Neon Signage	Neon Signage	-	Electrical Contractor	Suspended from the soffit
PUBLIC WC'S							
L7	WC Entrance	2	Trimless recessed downlight	Prospex – Soft 70 Trimless Adjustable – 073-LED-1L-WH. Ceiling recessed downlight. Diam 70mm. Lamp - ProSpex LED50.	Lucent Lighting UK	Electrical Contractor	To be recessed into the plasterboard soffit.
L8	WC Cubicles	5	Trimless recessed downlight	PIR activated adjustable downlight (Prospex soft 90 Trimless Adjustable or similar)	Electrical Consultant to propose for RSS/ Client sign off.	Electrical Contractor	To be recessed into the plasterboard soffit.
L12	WC	16 (8x mini, 8x sml)	Dioscuri' Wall lights set at different heights	Dioscuri - Etched blown glass globe wall lights. 8no Mini 140mm, 8no Small 250mm. E27 max 100W/150W . Bulb: G9 halogen 60W max <a href="http://www.hollowaysofludlow.com/details.php?P1=2&amp;Clv=4&amp;C1=22&amp;C2=168&amp;C3=732&amp;C4=1315">http://www.hollowaysofludlow.com/details.php?P1=2&amp;Clv=4&amp;C1=22&amp;C2=168&amp;C3=732&amp;C4=1315</a>	Holloways of Ludlow	Electrical Contractor	Wall mounted - IP65

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L13	WC	9	Sagitta' Wall lights	Sagitta - versatile organic shaped in white opal blown glass, IP44. W 310mm, H 80mm, Proj 100mm <a href="http://www.hollowaysofludlow.com/product.php?%20P1=2&amp;%20Clv=4&amp;%20C1=22&amp;%20C2=168&amp;%20C3=732&amp;%20C4=1306&amp;%20id=3970">http://www.hollowaysofludlow.com/product.php?%20P1=2&amp;%20Clv=4&amp;%20C1=22&amp;%20C2=168&amp;%20C3=732&amp;%20C4=1306&amp;%20id=3970</a>	Holloways of Ludlow	Electrical Contractor	Wall mounted - IP44.
ACCESSIBLE WC'S							
L7	WC	1	Trimless recessed downlight	Prospex – Soft 70 Trimless Adjustable – 073-LED-TL-WH. Ceiling recessed downlight. Diam 70mm.Lamp - ProSpex LED50.	Lucent Lighting UK	Electrical Contractor	To be recessed into the plasterboard soffit.
L12	WC	4no Total (2 x Mini/ 2 x Sml)	Dioscuri' Wall lights set at different heights	Dioscuri - Etched blown glass globe wall lights. 2no Mini 140mm, 2no Small 250mm. E27 max 100W/150W . Bulb: 1 x G9 halogen 60W max <a href="http://www.hollowaysofludlow.com/details.php?P1=2&amp;Clv=4&amp;C1=22&amp;C2=168&amp;C3=732&amp;C4=1315">http://www.hollowaysofludlow.com/details.php?P1=2&amp;Clv=4&amp;C1=22&amp;C2=168&amp;C3=732&amp;C4=1315</a>	Holloways of Ludlow	Electrical Contractor	Wall mounted - IP65
L13	Above mirror	1	Sagitta' Wall lights	Sagitta - Versatile organic shaped in white opal blown glass, IP44. W 310mm, H 80mm, Proj 100mm <a href="http://www.hollowaysofludlow.com/product.php?%20P1=2&amp;%20Clv=4&amp;%20C1=22&amp;%20C2=168&amp;%20C3=732&amp;%20C4=1306&amp;%20id=3970">http://www.hollowaysofludlow.com/product.php?%20P1=2&amp;%20Clv=4&amp;%20C1=22&amp;%20C2=168&amp;%20C3=732&amp;%20C4=1306&amp;%20id=3970</a>	Holloways of Ludlow	Electrical Contractor	Wall mounted - IP44.
WINE STORE							
L1	Throughout restaurant	6	Raka' Theatre style spot lights on track	Raka spot for Easytec II, silver grey - Product Code 184714. <a href="http://www.modernlightingsolutions.co.uk/track-lighting/mains-voltage-track-systems/easytec-ii-silver/raka-spot-for-easytec-ii-silver-grey.html">http://www.modernlightingsolutions.co.uk/track-lighting/mains-voltage-track-systems/easytec-ii-silver/raka-spot-for-easytec-ii-silver-grey.html</a>	Modern Lighting Solutions	Electrical Contractor	Compatible with track EasyTec II, Adjustable spot light in aluminium/steel to be hung from track. GU10 bulb. 230V max 50 Watt. D 240mm H 60mm L 90mm.
STAFF CHANGING							
L8	Staff change	2	Recessed downlight	PIR activated adjustable downlight	Electrical Consultant to propose for RSS/ Client sign off.	Electrical Contractor	To be recessed into the plasterboard soffit.
L7 A	Staff change	3	Recessed downlight	Recessed Adjustable downligh - Prospex Focus 90 adjustable 093-16 or similar	Electrical Consultant to propose for RSS/ Client sign off.	Electrical Contractor	To be recessed into the plasterboard soffit.
<b>NOTE;</b>							
All light fittings to be installed by the Electrical Contractor unless stated otherwise, Electrical Contractor to allow for any associated builders work							
All lighting to be Dali compatible - Ballasts to be purchased accordingly.							
Electrical Contractor to supply lamps for RSS reclaimed and bespoke light fittings unless stated otherwise.							
Contractor to take delivery of all free issue lighting							
All RSS FF&E unfixed/ plugged lighting will be supplied PAT tested.							
Electrical contractor to locate and specify statutory and emergency lighting where applicable							
Electrical Contractor to assume all lighting is to be low energy unless stated otherwise.							
All lighting to be dimmable							
All lighting temperatures to be 2700K. RSS to be advised where not possible.							
Where existing walls are retained, All cabling to wall lights to be exposed using conduit, flush mounted where new partitions.							