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**Number** AAAQ1351  
**Date**  
**Project** SAMPLE  
**Version**

**Client** SAMPLE

Circuit	Qty	Description
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## Garage (garage 1)

<b>G1</b>	<i>Electrician to specify and supply</i>	Control Method: Lutron Switched Control Cable: T&E Only from Node 1
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## Garage (garage 2)

<b>G2</b>	<i>Electrician to specify and supply</i>	Control Method: Lutron Switched Control Cable: T&E Only from Node 1
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## Utility

<b>U1D</b>	<i>General Downlights</i>	Control Method: Lutron DALI Control Cable: To fitting from Node 1
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| <b>6</b> | <b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 46°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,</b><br>7-DMR-27D30-W-BB-44F<br>Max Wattage / Fitting: 11.5 Total Wattage: 68.8 |
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## Lounge

<b>L1D</b>	<i>Central and accent Downlights</i>	Control Method: Lutron DALI Control Cable: To fitting from Node 1
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| <b>6</b> | <b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,</b><br>7-DMR-27D30-W-BB-44F<br>Max Wattage / Fitting: 11.5 Total Wattage: 68.8 |
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<b>L2D</b>	<i>General Downlights</i>	Control Method: Lutron DALI Control Cable: To fitting from Node 1
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| <b>9</b> | <b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,</b><br>7-DMR-27D30-W-BB-44F<br>Max Wattage / Fitting: 11.5 Total Wattage: 103.2 |
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<b>L3aD</b>	<i>Coffer linear lighting</i>	Control Method: Lutron DALI Control Cable: To driver from Node 1
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| <b>5</b> | <b>Orelle 24v Linear 1810mm, Silver, 2700K, Clear Lens, IP20 - PC Sum</b><br>ACDC1192/1810/AAS/27/U/DGC/IP20<br>Max Wattage / Fitting: 6.0 Total Wattage: 30.3 |
| <b>2</b> | <b>Orelle 24v Linear 610mm, Silver, 2700K, Clear Lens, IP20 - PC Sum</b><br>ACDC1192/610/AAS/27/U/DGC/IP20<br>Max Wattage / Fitting: 6.0 Total Wattage: 12.1   |
| <b>2</b> | <b>Orelle 24v Linear 110mm, Silver, 2700K, Clear Lens, IP20 - PC Sum</b><br>ACDC1192/110/AAS/27/U/DGC/IP20<br>Max Wattage / Fitting: 6.0 Total Wattage: 12.1   |
| <b>1</b> | <b>24V and Dali Dimmable 350w Transformer to power up to 20mts with 2 Supply Leads - Without Fan</b><br>ACDC1992/350W/DALI-without fan                         |

Circuit	Qty	Description
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<b>L3bD</b>	<i>Coffer linear lighting</i>		Control Method: Included above Control Cable: To driver from Node 1
	5	<b>Orelle 24v Linear 1810mm, Silver, 2700K, Clear Lens, IP20 - PC Sum</b> ACDC1192/1810/AAS/27/U/DGC/IP20 Max Wattage / Fitting: 6.0 Total Wattage: 30.3	
	2	<b>Orelle 24v Linear 610mm, Silver, 2700K, Clear Lens, IP20 - PC Sum</b> ACDC1192/610/AAS/27/U/DGC/IP20 Max Wattage / Fitting: 6.0 Total Wattage: 12.1	
	2	<b>Orelle 24v Linear 110mm, Silver, 2700K, Clear Lens, IP20 - PC Sum</b> ACDC1192/110/AAS/27/U/DGC/IP20 Max Wattage / Fitting: 6.0 Total Wattage: 12.1	
	1	<b>24V and Dali Dimmable 350w Transformer to power up to 20mts with 2 Supply Leads - Without fan</b> ACDC1992/350W/DALI - Without fan	

<b>L4D</b>	<i>Picture light</i>		Control Method: Lutron DALI Control Cable: To driver from Node 1
	1	<b>Fitting TBC</b>	

<b>L5D</b>	<i>Up-lights in doorway</i>		Control Method: Lutron DALI Control Cable: To driver from Node 1
	2	<b>LD56-500mA - Uplight 31 Deg 2700K Brushed Stainless Steel</b> LD56-500/LWW/MB/BSS Max Wattage / Fitting: 1.7 Total Wattage: 3.4	
	1	<b>240V input 500mA Driver to run max. 1 - 14 x 1.7W LEDs: DALI dimmable</b> TXDEL500DALI	

<b>L6</b>	<i>5 amp sockets</i>		Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	7	<b>5 amp wall sockets</b>	
	3	<b>5 amp floor socket</b>	

### Kitchen

<b>K1D</b>	<i>Central Kitchen Downlights</i>		Control Method: Lutron DALI Control Cable: To fitting from Node 1
	6	<b>Novus - White Trim, White Reflector, Xicato XIC1000 Standard, 2700k, 25°, Adjustable, Frosted Glass, IP20 (No glass), DALI</b> ACDC1210/WHI/WHI/SXTM/27/N/25R/ADJ/DGF/IP20/D Max Wattage / Fitting: 19.0 Total Wattage: 114.0	

<b>K2D</b>	<i>Kitchen Downlight</i>		Control Method: Lutron DALI Control Cable: To fitting from Node 1
	1	<b>Novus - White Trim, White Reflector, Xicato XIC1000 Standard, 2700k, 25°, Adjustable, Frosted Glass, IP20 (No glass), DALI</b> ACDC1210/WHI/WHI/SXTM/27/N/25R/ADJ/DGF/IP20/D Max Wattage / Fitting: 19.0 Total Wattage: 19.0	

Circuit	Qty	Description
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<b>K3aD</b>	<i>Surface mounted Spot</i>		Control Method: Lutron DALI Control Cable: To driver from Node 1
	1	<b>MS Surf STX 2.70 Xicato XIM 19mm LES Module. 2000lm 2700K standard series. HCL. Finish TBC - PC Sum</b>	
<b>K3bD</b>	<i>Surface mounted Spot</i>		Control Method: Included above Control Cable: To driver from Node 1
	1	<b>MS Surf STX 2.70 Xicato XIM 19mm LES Module. 2000lm 2700K standard series. HCL. Finish TBC - PC Sum</b>	
<b>K3cD</b>	<i>Surface mounted Spot</i>		Control Method: Included above Control Cable: To driver from Node 1
	1	<b>MS Surf STX 2.70 Xicato XIM 19mm LES Module. 2000lm 2700K standard series. HCL. Finish TBC - PC Sum</b>	
<b>K4a</b>	<i>Under Tall Unit Lighting</i>		Control Method: Lutron 0-10v Control Cable: To driver from Node 1
	1	<b>LD11 Eco c.3m PC Sum</b>	Check V's floor
	1	<b>240V/24V LED Driver: 20W: 1-10Vdim: 24Vout TXDL24020DIM</b>	
<b>K4b</b>	<i>Under Breakfast Bar Lighting</i>		Control Method: Included above Control Cable: To driver from Node 1
		Check V's floor	
	1	<b>LD11 Eco c.2.5m PC Sum</b>	
<b>K5</b>	<i>Feature wall light</i>		Control Method: Lutron Switched Control Cable: T&E Only from Node 1
	1	<b>Vibia Puck Wall Art light (x4) Matt white lacquer 5468-03</b>	
<b>K6</b>	<i>Breakfast Bar Pendants</i>		Control Method: Lutron Switched Control Cable: T&E Only from Node 1
	5	<b>Fittings TBC - PC Sum</b>	
<b>K7</b>	<i>Wall lights</i>		Control Method: Lutron Switched Control Cable: T&E Only from Node 1
	4	<b>DL Vision 278 25 22 W</b>	

Circuit	Qty	Description
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K8a	Supply for under Wall Unit Lighting	Control Method: Lutron 0-10v Control Cable: To fitting from Node 1
K8b	Supply for under Wall Unit Lighting	Control Method: Included above Control Cable: To fitting from Node 1
LB1	Supply for Lutron Blind	Control Method: Lutron Blinds Control Cable: Lutron Blue 4 Core Cable to PSU from Node 1
LB2	Supply for Lutron Blind	Control Method: Lutron Blinds Control Cable: Lutron Blue 4 Core Cable to PSU from Node 1
LB3	Supply for Lutron Blind	Control Method: Lutron Blinds Control Cable: Lutron Blue 4 Core Cable to PSU from Node 1

### Dining

D1D	Perimeter Downlights	Control Method: Lutron DALI Control Cable: To fitting from Node 1
4	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,</b> 7-DMR-27D30-W-BB-44F Max Wattage / Fitting: 11.5 Total Wattage: 45.9	
D2D	Downlights above dining table	Control Method: Lutron DALI Control Cable: To fitting from Node 1
3	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,</b> 7-DMR-27D30-W-BB-44F Max Wattage / Fitting: 11.5 Total Wattage: 34.4	
D3	Dining Pendants	Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
2	<b>Eg; Tom Dixon Copper Pendants PC Sum</b>	
D4	Wall lights	Control Method: Lutron Switched Control Cable: T&E Only from Node 1
2	<b>Delta Light Vision</b> 278 25 22 W	
D5	5 amp sockets	Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
3	<b>5 amp sockets</b>	
LB4	Supply for Lutron Blind	Control Method: Lutron Blinds Control Cable: Lutron Blue 4 Core Cable to PSU from Node 1

### Study

S1D	General Downlights	Control Method: Lutron DALI Control Cable: To fitting from Node 1
6	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,</b> 7-DMR-27D30-W-BB-44F Max Wattage / Fitting: 11.5 Total Wattage: 68.8	

Circuit	Qty	Description	
S2	5 amp sockets		Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	3	<b>5 amp sockets</b>	
LB5	Supply for Lutron Blind		Control Method: Lutron Blinds Control Cable: Lutron Blue 4 Core Cable to PSU from Node 1
<b>Bedroom 1</b>			
B1:1	General Downlights		Control Method: Lutron 0-10v Control Cable: To fitting from Node 1
	5	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, 0-10v, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,</b> 7-DMR-27030-W-BB-44F Max Wattage / Fitting: 11.5 Total Wattage: 57.4	
B1:2	5 amp socket		Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	1	<b>5 amp socket</b>	
B1:3	5 amp socket		Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	1	<b>5 amp socket</b>	
B1:4	5 amp socket		Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	2	<b>5 amp socket</b>	
<b>Bedroom 1 En-suite</b>			
ENS1:1	Downlights		Control Method: Lutron 0-10v Control Cable: To fitting from Node 1
	3	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, 0-10v, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,</b> 7-DMR-27030-W-BB-44F Max Wattage / Fitting: 11.5 Total Wattage: 34.4	
ENS1:2	Under basin lighting on PIR		Control Method: PIR Control Cable: To driver from
	1	<b>LD11 Eco c.80cm PC Sum</b>	
	1	<b>240V input 24V output LED driver: 20W</b> TXDO24020	
ENS1:3a	Mirror lights		Control Method: Lutron Switched Control Cable: T&E Only from Node 1
	2	<b>Astro Kyoto 365</b> 0573	

Circuit	Qty	Description
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ENS1:3b Supply for demista

Control Method: Included above  
Control Cable: T&E Only from Node 1

**Lobby**

LO1D Wall & central Downlights

Control Method: Lutron DALI  
Control Cable: To fitting from Node 1

- 5 **Detail Mini Tilt & Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,**  
7-DMR-27D30-W-BB-44F  
Max Wattage / Fitting: 11.5 Total Wattage: 57.4

LO2D Recessed Up-light for Spiral Stairs

Control Method: Lutron DALI  
Control Cable: To fitting from Node 1

- 1 **Recessed Uplight IP54 - QUAD70, 2700K, DALI, 30°, Stainless Steel Bezel, Black (RAL9005) Baffle, IP54 (Standard)**  
9-RUP-27D30-SS-BB-54  
Max Wattage / Fitting: 11.5 Total Wattage: 11.5

LO3 5 amp socket

Control Method: Lutron Adaptive  
Control Cable: T&E Only from Node 1

- 1 **5 amp socket**

LO4 Supply for lighting on Contact Closure

Control Method: Contact Closure

LO5 Supply for lighting on Contact Closure

Control Method: Contact Closure

**WC**

WC1D Downlights

Control Method: Lutron DALI  
Control Cable: To fitting from Node 1

- 2 **Detail Mini Tilt & Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,**  
7-DMR-27D30-W-BB-44F  
Max Wattage / Fitting: 11.5 Total Wattage: 22.9

WC2 Mirror lights

Control Method: Lutron Adaptive  
Control Cable: T&E Only from Node 1

- 2 **Astro Dio Mirror lights**  
7101

**Entrance Hall/Stairs/Landing**

EH1D Downlights

Control Method: Lutron DALI  
Control Cable: To fitting from Node 1

- 4 **Detail Mini Tilt & Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard) 60 Minute Fire Rating,**  
7-DMR-27D30-W-BB-44F  
Max Wattage / Fitting: 11.5 Total Wattage: 45.9

EH2D Stair lighting

Control Method: Lutron DALI  
Control Cable: To driver from Node 1

- 5 **Mondo - White Small 2700K (80mm Square)**  
ACDC1108/S/27/U/WHI/IP65  
Max Wattage / Fitting: 2.4 Total Wattage: 12.0
- 5 **Mondo - Small Installation Sleeve**  
ACDC1730/S

Circuit	Qty	Description	
	1	<b>IP20 700mA DALI driver to power 1-4 LED's ELDOLED</b> ACDC1900/A/700/DALI/Solo/IP20	
<b>EH3</b>		<i>5 amp socket</i>	Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	2	<b>5 amp socket</b>	
<b>EH4</b>		<i>5 amp socket</i>	Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	1	<b>5 amp socket</b>	
	1	<b>'In The Wind' Standing lamp colour TBC</b>	
<b>LA1</b>		<i>Central Pendants/Chandelier</i>	Control Method: Lutron 0-10v Control Cable: To driver from Node 1
	3	<b>'In The Wind' Vertical pendant colours TBC</b>	
<b>LA2D</b>		<i>Floor wash lighting</i>	Control Method: Lutron DALI Control Cable: To fitting from Node 1
	2	<b>Mondo - White Small 2700K (80mm Square)</b> ACDC1108/S/27/U/WHI/IP65 Max Wattage / Fitting: 2.4 Total Wattage: 4.8	
	2	<b>Mondo - Small Installation Sleeve</b> ACDC1730/S	
	1	<b>IP20 700mA DALI driver to power 1-4 LED's ELDOLED</b> ACDC1900/A/700/DALI/Solo/IP20	
<b>LA3</b>		<i>Supply for lighting on Contact Closure</i>	Control Method: Contact Closure
<b>LA4D</b>		<i>Downlight</i>	Control Method: Lutron DALI Control Cable: To fitting from Node 1
	1	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard)</b> 7-DMR-27D30-W-BB-44 Max Wattage / Fitting: 11.5 Total Wattage: 11.5	
<b>Bedroom 2</b>			
<b>B2:1</b>		<i>Downlights</i>	Control Method: Lutron 0-10v Control Cable: To fitting from Node 1
	4	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, 0-10v, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard)</b> 7-DMR-27030-W-BB-44 Max Wattage / Fitting: 11.5 Total Wattage: 45.9	

Circuit	Qty	Description
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**B2:2** 5 amp socket Control Method: Lutron Adaptive  
Control Cable: T&E Only from Node 1

1 **5 amp socket**

**B2:3** 5 amp socket Control Method: Lutron Adaptive  
Control Cable: T&E Only from Node 1

1 **5 amp socket**

## Bedroom 2 En-suite

**ENS2:1D** Downlights Control Method: Lutron DALI  
Control Cable: To fitting from Node 1

2 **Detail Mini Tilt & Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard)**  
7-DMR-27D30-W-BB-44  
Max Wattage / Fitting: 11.5 Total Wattage: 22.9

**ENS2:2a** Mirror lights Control Method: Lutron Switched  
Control Cable: T&E Only from Node 1

2 **Astro Kyoto 365**  
0573

**ENS2:2b** Supply for demista Control Method: Included above  
Control Cable: T&E Only from Node 1

**ENS2:3** Floor wash lights by WC on PIR Control Method: PIR

2 **LD42W 350mA - Recessed Wall Light With Glare Shield 31 Deg 2700K Brushed Stainless Steel**  
LD42W-350/LWWC27/MB/BSS  
Max Wattage / Fitting: 1.2 Total Wattage: 2.4

1 **240V input 350mA Driver to run max. 1 - 3 x 1.2W LEDs <sup>1</sup> Non-dimmable**  
TXDS2

## Bedroom 4

**B4:1** Wall Lights Control Method: Lutron Adaptive  
Control Cable: T&E Only from Node 1

4 **Nemo- 'Fix' in white PC sum**

**B4:2** Floor wash lighting Control Method: Lutron 0-10v  
Control Cable: To fitting from Node 1

1 **LD42A 350mA - Recessed Wall Light With Glare Sheild and Refractor Film 31 Deg 3000K Powder Coat White**  
LD42A-350/LWW/MB/PCW  
Max Wattage / Fitting: 1.2 Total Wattage: 1.2

1 **240V input 350mA Driver to run max. 1 - 14 x 1.2W LEDs: 0-10v dimmable**  
TXDEL350D



Circuit	Qty	Description
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**B4:3** 5 amp socket Control Method: Lutron Adaptive  
Control Cable: T&E Only from Node 1

1 **5 amp socket**

**B4:4** 5 amp socket Control Method: Lutron Adaptive  
Control Cable: T&E Only from Node 1

1 **5 amp socket**

**B4:5** 5 amp sockets Control Method: Lutron Adaptive  
Control Cable: T&E Only from Node 1

2 **5 amp sockets**

**B4:6** Spot lights above wardrobe Control Method: Lutron 0-10v  
Control Cable: To driver from Node 1

2 **LD51 500ma 3000k Medium beam - cowl - in white**  
LD51-500/LWW/MB/CO/White

1 **240V input 500mA Driver to run max. 1 - 14 x 1.7W LEDs: 0-10V dimmable**  
TXDEL500D

1 **480 - Installation Sleeve with O rings**  
480

**B4:7** Supply for lighting in cupboard Control Method: Conventional Switched

**Bedroom 4 En-suite**

**ENS4:1D** Downlights Control Method: Lutron DALI  
Control Cable: To fitting from Node 1

3 **Detail Mini Tilt & Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard)**  
7-DMR-27D30-W-BB-44  
Max Wattage / Fitting: 11.5 Total Wattage: 34.4

**ENS4:2a** Mirror lights Control Method: Lutron Switched  
Control Cable: T&E Only from Node 1

2 **Astro Artemis 600**  
7115

**ENS4:2b** Supply for demista Control Method: Included above  
Control Cable: T&E Only from Node 1

**ENS4:3** Floor wash lights by WC on PIR Control Method: PIR

2 **LD42W 350mA - Recessed Wall Light With Glare Shield 31 Deg 2700K Brushed Stainless Steel**  
LD42W-350/LWWC27/MB/BSS  
Max Wattage / Fitting: 1.2 Total Wattage: 2.4

1 **240V input 350mA Driver to run max. 1 - 3 x 1.2W LEDs <sup>1</sup> Non-dimmable**  
TXDS2

**Dressing Room**

Circuit	Qty	Description
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DR1	<i>Central Downlights</i>		Control Method: Lutron 0-10v Control Cable: To fitting from Node 1
	4	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, 0-10v, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard)</b> 7-DMR-27030-W-BB-44 Max Wattage / Fitting: 11.5 Total Wattage: 45.9	

DR2	<i>Linear wash down wardrobe front</i>		Control Method: Lutron 0-10v Control Cable: To driver from Node 1
	1	<b>LD11 Eco 2700k Pc Sum c.4m</b>  Max Wattage / Fitting: 6.0 Total Wattage: 6.0	
	1	<b>240V input 24V output LED driver: 75W</b> TXDO24075	
	1	<b>Dimming Controller - 1 Channel 1 - 10V 120W</b> TXDO-DIM	

DR3	<i>5 amp sockets</i>		Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	2	<b>5 amp sockets</b>	

DR4	<i>Supply for lighting on Contact Closure</i>	Control Method: Contact Closure
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### Bathroom

B1D	<i>Downlights</i>		Control Method: Lutron DALI Control Cable: To fitting from Node 1
	3	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard)</b> 7-DMR-27D30-W-BB-44 Max Wattage / Fitting: 11.5 Total Wattage: 34.4	

B2	<i>Floor wash lights by WC on PIR</i>		Control Method: PIR
	2	<b>LD42W 350mA - Recessed Wall Light With Glare Shield 31 Deg 2700K Brushed Stainless Steel</b> LD42W-350/LWWC27/MB/BSS Max Wattage / Fitting: 1.2 Total Wattage: 2.4	
	1	<b>240V input 350mA Driver to run max. 1 - 3 x 1.2W LEDs <sup>1</sup> Non-dimmable</b> TXDS2	

B3a	<i>Mirror lights</i>		Control Method: Lutron Switched Control Cable: T&E Only from Node 1
	1	<b>Astro Cabaret 0499</b> 0499 Max Wattage / Fitting: 50.0 Total Wattage: 50.0	
	4	<b>G9 lamps</b>	

B3b	<i>Supply for demista</i>	Control Method: Included above Control Cable: T&E Only from Node 1
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Circuit	Qty	Description
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<b>B4D</b>	<i>Uplights around bath</i>		Control Method: Lutron DALI Control Cable: To driver from Node 1
	7	<b>LD60-500mA - 31 Deg 2700K Stainless Steel - Frosted</b> LD60-500/LWWC27K/MB/SS/FR Max Wattage / Fitting: 1.7 Total Wattage: 11.9	
	1	<b>240V input 500mA Driver to run max. 1 - 14 x 1.7W LEDs: DALI dimmable</b> TXDEL500DALI	

### Gallery

<b>G1D</b>	<i>General Downlights</i>		Control Method: Lutron DALI Control Cable: To fitting from Node 1
	4	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard)</b> 7-DMR-27D30-W-BB-44 Max Wattage / Fitting: 11.5 Total Wattage: 45.9	

<b>G2D</b>	<i>Downlights over stairs</i>		Control Method: Lutron DALI Control Cable: To fitting from Node 1
	1	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard)</b> 7-DMR-27D30-W-BB-44 Max Wattage / Fitting: 11.5 Total Wattage: 11.5	

<b>G3D</b>	<i>Uplights around perimeter</i>		Control Method: Lutron DALI Control Cable: To driver from Node 1
	4	<b>LD60-500mA - 31 Deg 2700K Stainless Steel - Frosted</b> LD60-500/LWWC27K/MB/SS/FR Max Wattage / Fitting: 1.7 Total Wattage: 6.8	
	1	<b>240V input 500mA Driver to run max. 1 - 14 x 1.7W LEDs: DALI dimmable</b> TXDEL500DALI	

<b>G4</b>	<i>5 amp sockets</i>		Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	2	<b>5 amp sockets</b>	

<b>G5</b>	<i>5 amp sockets</i>		Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	2	<b>5 amp sockets</b>	

### Bedroom 3

<b>B3:1</b>	<i>Downlights</i>		Control Method: Lutron 0-10v Control Cable: To fitting from Node 1
	4	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, 0-10v, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard)</b> 7-DMR-27030-W-BB-44 Max Wattage / Fitting: 11.5 Total Wattage: 45.9	

<b>B3:2</b>	<i>5 amp socket</i>		Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	1	<b>5 amp socket</b>	

Circuit	Qty	Description
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<b>B3:3</b>	5 amp socket	Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
1	<b>5 amp socket</b>	

### Bedroom 3 En-suite

<b>ENS3:1D</b>	Downlights	Control Method: Lutron DALI Control Cable: To fitting from Node 1
4	<b>Detail Mini Tilt &amp; Rotate - QUAD70, 2700K, DALI, 30°, White Bezel, Black (RAL9005) Baffle, IP44 (Standard)</b> 7-DMR-27D30-W-BB-44 Max Wattage / Fitting: 11.5 Total Wattage: 45.9	

<b>ENS3:2</b>	Mirror light	Control Method: Lutron Switched Control Cable: T&E Only from Node 1
1	<b>Astro Cabaret 0499</b> 0499 Max Wattage / Fitting: 50.0 Total Wattage: 50.0	*Mount at least 60cm from tap*
4	<b>G9 lamps</b>	

<b>ENS3:3</b>	Floor wash lights by WC on PIR	Control Method: PIR
2	<b>LD42W 350mA - Recessed Wall Light With Glare Shield 31 Deg 2700K Brushed Stainless Steel</b> LD42W-350/LWWC27/MB/BSS Max Wattage / Fitting: 1.2 Total Wattage: 2.4	
1	<b>240V input 350mA Driver to run max. 1 - 3 x 1.2W LEDs <sup>1</sup> Non-dimmable</b> TXDS2	

<b>ENS3:4</b>	Supply for lighting on Contact Closure	Control Method: Contact Closure
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<b>ENS3:5D</b>	Floor wash lights either end of bath	Control Method: Lutron DALI Control Cable: To fitting from Node 1
2	<b>LD64-500mA-Marker Light 120 Deg 3000K Brushed Stainless Steel</b> LD64-500/LWW/BSS Max Wattage / Fitting: 1.7 Total Wattage: 3.4	
1	<b>240V input 500mA Driver to run max. 1 - 14 x 1.7W LEDs: DALI dimmable</b> TXDEL500DALI	

### External

<b>EXT1</b>	Low level wall lights & Extra lights as of 25/10/16 - REPLACING LIGHTS ON GATEPOSTS	Control Method: Lutron Switched Control Cable: T&E Only from Node 1
13	<b>Hunza - Step Lite Seamless Eyelid GU10 (without fixing holes as standard) Powdercoated Aluminium - Dark Grey finish</b> SLSGU/PC - In Dark Grey	
13	<b>Mounting canister ORDERED AND INVOICED 25/10/16</b> CAN-SS	
13	<b>GU10 lamps - PC Sum</b>	

Circuit	Qty	Description	
EXT2		Up/down wall lights by garages and front door	Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	4	<b>PC Sum</b>	
EXT3		Downlights over front door	Control Method: Lutron Switched Control Cable: To fitting from Node 1
	2	<b>Detail Mini Fixed - QUAD70, 2700K, Switched (non-dimmable), 30°, White Bezel, Black (RAL9005) Baffle, IP65</b> 7-DMF-27N30-W-BB-65 Max Wattage / Fitting: 11.5 Total Wattage: 22.9	
EXT4		Up/down wall lights in courtyard	Control Method: Lutron Adaptive Control Cable: T&E Only from Node 1
	4	<b>PC Sum</b>	
EXT5		Spotlight for sculpture	Control Method: Lutron Switched Control Cable: To driver from Node 1
	1	<b>PC Sum</b>	
EXT6		5A IP rated for Vibia up and over table arcs	Control Method: Lutron Switched Control Cable: T&E Only from Node 1
	1	<b>5A IP rated for Vibia up and over table arcs</b>	
EXT7		Uplights on patio by lounge	Control Method: Lutron Switched Control Cable: To driver from Node 1
	2	<b>Magna - Stainless Steel Brushed 30 Deg 2700K 7 Deg Tilt Bezel Mounted Clear</b> ACDC1028/SSB/27/30R/7DEG/BMF/DGC Max Wattage / Fitting: 7.1 Total Wattage: 14.2	
	1	<b>IP20 700mA Driver to power 4-13 LED's</b> ACDC1900/B/700/SWT/None/IP20	
	2	<b>Magna - Install Sleeve</b> ACDC1703	
EXT8		Spotlight for tree	Control Method: Lutron Switched Control Cable: T&E Only from Node 1
	1	<b>PC Sum</b>	
EXT9		Supply for power to cabin	Control Method: Lutron Switched Control Cable: T&E Only from Node 1
EXT10		Up/down at rear of house	Control Method: Lutron Switched Control Cable: T&E Only from Node 1
	2	<b>PC Sum</b>	

Circuit	Qty	Description
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<b>EXT11</b>	<i>Low level wall lights</i>		Control Method: Lutron Switched Control Cable: T&E Only from Node 1
	23	<b>Hunza - Step Lite Seamless Eyelid GU10 (without fixing holes as standard) Powdercoated Aluminium - Dark Grey finish</b> SLSGU/PC - In Dark Grey	
	23	<b>Mounting canister ORDERED AND INVOICED 25/10/16</b> CAN-SS	
	23	<b>GU10 lamps - PC Sum</b>	

<b>EXT12</b>	<i>Supply for possible future lamp post</i>		Control Method: Lutron Switched Control Cable: T&E Only from Node 1
	Total Scheme Power (Watts)    1,405.7		