



LOAD AND CONTROL SCHEDULE

PROJECT: Cut and Craft Manchester

DATE : 17/02/2025

REV: 02

CONTROL CHANNEL:		LUMINAIRE:							TOTAL LOAD:	AREA	CONTROL TYPE:	COMMENTS	DRIVERS	
		REF:	QTY:		DESCRIPTION:	QUANTITY:	LAMP TYPE:	WATTAGE:						LOAD:
GF	01	L2	3.2	M	Flexible LED Strip	1	LED	14 W	14.4 W	46.1 W	Main Entrance Reception	DALI	length increased	60
GF	02	TL1	1		Decorative Table Lamp	1	LED	25 W	25.0 W	25.0 W	Main Entrance Reception	MAINS DIM	Power allowance made for decorative lighting	
GF	03	L1	2	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	19.2 W	Main Entrance Clock	DALI		25
GF	04	U1	2		Recessed Inground Uplight (RGBW)	1	LED	20 W	20.0 W	40.0 W	Main Entrance	DALI		(C04 & C43) - We have 3x drivers to run max 10 fittings
GF	05	L1	1.2	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	11.5 W	Concierge	DALI		25
GF	06	L1	4.9	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	47.0 W	Concierge Display	DALI		60
GF	07	L1	8	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	76.8 W	Entrance Waiter Station Art work	DALI	Halo effect - no profile required	100
GF	08	L1	3	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	28.8 W	Entrance Waiter Station shelf	DALI		60
GF	09	TL1	6		Decorative Table Lamp	1	LED	25 W	25.0 W	150.0 W	Raised Entrance Seating	MAINS DIM	Power allowance made for decorative lighting	
GF	10	WL1	7		Decorative Wall Light	1	LED	25 W	25.0 W	175.0 W	Throughout GF	MAINS DIM	NEED TO SEPARATE CIRCUITS	
GF	11	DL4	4		Adjustable LED Downlight (Artwork)	1	LED	8 W	8.0 W	32.0 W	Raised Dining Display Art work	DALI		1x driver per fitting.
GF	12	L2	10	M	Flexible LED Strip	1	LED	14 W	14.4 W	144.0 W	Raised Dining Booths/steps	DALI		150
GF	13	L1	6.2	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	59.5 W	Raised Dining Booth	DALI		100
GF	14	L2	14	M	Flexible LED Strip	1	LED	14 W	14.4 W	201.6 W	Handrail	DALI		150
GF	15	L1	17.6	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	169.0 W	Steps	DALI		200
GF	16	L1	28.8	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	276.5 W	Red Wine Display	DALI		360
GF	17	DL1	3		Adjustable LED Downlight (High Output)	1	LED	14 W	13.6 W	40.8 W	Wine Room	DALI		1x driver per fitting.
GF	18	DL2	2		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	14.8 W	Wine Room	DALI		1x driver per fitting.
GF	19	TL1	4		Decorative Table Lamp	1	LED	25 W	25.0 W	100.0 W	Main Bar Counter Top	MAINS DIM	Power allowance made for decorative lighting	
GF	20	WL1	2		Decorative Wall Light	1	LED	25 W	25.0 W	50.0 W	Kitchen Pass	MAINS DIM	Power allowance made for decorative lighting	
GF	21	L2	8.1	M	Flexible LED Strip	1	LED	14 W	14.4 W	116.6 W	VIP Dining Screens & Steps	DALI		100
GF	22	DL4	2		Adjustable LED Downlight (Artwork)	1	LED	8 W	8.0 W	16.0 W	VIP Dining Art Display	DALI		1x driver per fitting.
GF	23	L1	13.4	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	128.6 W	Ramp	DALI		150
GF	24	DL1	3		Adjustable LED Downlight (High Output)	1	LED	14 W	13.6 W	40.8 W	BOH Corridor	DALI		1x driver per fitting.
GF	25	L1	1.1	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	10.6 W	VIP Dining Waiter Station	DALI		25
GF	26	SP3A	6		Surafce spotlights (Trees)	1	LED	2 W	2.4 W	14.4 W	VIP Dining Trees	DALI		1X 700mA 240V driver (runs 1-13 fittings)
GF	27	L2	5.1	M	Flexible LED Strip	1	LED	14 W	14.4 W	73.4 W	VIP Dining Booths	DALI		60



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GF	28	SP2	4	Surface-mounted Spotlight	1	LED	3 W	2.6 W	10.4 W	VIP Dining Vase Plinths	DALI		2X 700mA 240V driver (runs 1-9 fittings)
GF	29	FL1	2	Decorative Floor Lamp	1	LED	25 W	25.0 W	50.0 W	VIP Dining - DJ Area	MAINS DIM	Power allowance made for decorative lighting	
GF	30	L1	9.4 M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	90.2 W	VIP Dining Seating, Screens	DALI		100
GF	31	DL4	18	Adjustable LED Downlight (Artwork)	1	LED	8 W	8.0 W	144.0 W	3D Art Display	DALI		1x driver per fitting.
GF	32	L2	10 M	Flexible LED Strip	1	LED	14 W	14.4 W	144.0 W	Bar Top Detail	DALI		150
GF	33	L2	25.5 M	Flexible LED Strip	1	LED	14 W	14.4 W	367.2 W	Bar Counter - outer edge	DALI		360
GF	34	LS1	1	LED Light Sheet	1	LED	#####	1200.0 W	1200.0 W	Backlit Bar Counter Top	DALI	Exact power consumption TBC by UNIBOX	TBC BY UNIBOX
GF	35	SP3A	9	Surface spotlights (Trees)	1	LED	2 W	2.4 W	21.6 W	Table Trees	DALI		3X 700mA 240V driver (runs 1-13 fittings)
GF	36	LS1	7	LED Light Sheet	1	LED	37 W	37.0 W	259.0 W	Glowing Tables	DALI	Exact power consumption TBC by UNIBOX	TBC BY UNIBOX
GF	37	L2	30 M	Flexible LED Strip	1	LED	14 W	14.4 W	432.0 W	Main Bar Bottle Shelves	DALI	Changed from L1 to L2	2x 360
GF	38	L2	11 M	Flexible LED Strip	1	LED	14 W	14.4 W	158.4 W	Bar Counter - inner edge	DALI		150
GF	39	SP2	4	Surface-mounted Spotlight	1	LED	3 W	2.6 W	10.4 W	Main Bar Statue	DALI		1X 700mA 240V driver (runs 1-9 fittings)
GF	40	SP4	6	Surface Mounted Spotlight	1	LED	14 W	13.6 W	81.6 W	Main Bar Top (within mesh)	DALI		1x driver per fitting.
GF	41	L2	14.4 M	Flexible LED Strip	1	LED	14 W	14.4 W	207.4 W	Table Trees	DALI		150
GF	42	U2	8	Inground Uplight	1	LED	7 W	7.0 W	56.0 W	Central Trees	DALI		3x 500mA 240V driver (runs 1-4 fittings max)
GF	43	U1	15	Recessed Inground Uplight (RGBW)	1	LED	20 W	20.0 W	300.0 W	Columns	DALI	Changed to Dali control	(C04 & C43) - We have 3x drivers to run max 10 fittings
GF	44	TL1	4	Decorative Table Lamp	1	LED	25 W	25.0 W	100.0 W	Console	MAINS DIM	Power allowance made for decorative lighting	
GF	45	L3	8	High output LED grazer (Windows)	1	LED	60 W	60.0 W	480.0 W	Window Ledges	DALI		240V 500mA driver x 8 (1 per window)
GF	46	PL1	3	Decorative Pendant	1	LED	100 W	100.0 W	300.0 W	Bespoke Pendants	MAINS DIM	Power allowance made for decorative lighting	TBC BY UNIBOX
GF	47			OMITTED									
GF	48	L5	5.2 M	Flexible LED grazer	1	LED	14 W	14.0 W	72.8 W	Mesh Screen - Dining	DALI		100
GF	49	SP3	6	Spike Light (Planters)	1	LED	2 W	2.4 W	14.4 W	Entrance Plants	DALI		2x 700mA 240V driver (runs 1-13 fittings max)
GF	50	L1	20 M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	192.0 W	Entrance Middle Seating	DALI		360
GF	51	L3	3	High output LED grazer (Windows)	1	LED	60 W	60.0 W	180.0 W	Window Ledges (with signage)	DALI		240V 500mA driver x 3 (1 per window)
GF	52	L1	14 M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	134.4 W	Raised Dining 2	DALI		
GF	53	SP5	6	High Output Surface Spotlights	1	LED	24 W	24.4 W	146.4 W	Above Kitchen Roof	DALI		1x driver per fitting.
GF	54	L2	11 M	Flexible LED Strip	1	LED	14 W	14.4 W	158.4 W	Raised dining screens	DALI		150



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GF	55	L5	2	M	Flexible LED grazer	1	LED	14 W	14.0 W	28.0 W	Main Entrance Mesh Screen	DALI		60
GF	56											DALI	Allowance for external lighting	
GF	57											DALI	Allowance for external lighting	
GF	58											DALI	Allowance for external lighting	
LGF	01	SP3	4		Spike Light (Planters)	1	LED	2 W	2.4 W	9.6 W	Lounge	DALI		1x 700mA 240V driver (runs 1-13 fittings max)
LGF	02	LS1	1		LED Light Sheet	1	LED	50 W	50.0 W	50.0 W	Under Stairs	DALI	Exact power consumption TBC by UNIBOX	TBC BY UNIBOX
LGF	03	OMITTED (mains circuit)												
LGF	04	L2	3	M	Flexible LED Strip	1	LED	14 W	14.4 W	43.2 W	Wine Storage room	DALI		60
LGF	05	L1	8	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	76.8 W	Steps	DALI		100
LGF	06	DL2	3		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	22.2 W	Steps	DALI		1x driver per fitting.
LGF	07	L1	30	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	288.0 W	Lounge Ceiling Cove	DALI		360
LGF	08	DL2	3		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	22.2 W	Wine Room	DALI	1x DL omitted	1x driver per fitting.
LGF	09	SP1	4		Miniature Recessed Mounted Spotlight	1	LED	7 W	7.4 W	29.6 W	Wine Room Cabinet	DALI	Changed to spotlights	1x driver per fitting.
LGF	10	L2	26	M	Flexible LED Strip	1	LED	14 W	14.4 W	374.4 W	Wine Room Shelves	DALI		360
LGF	11	WL2	14		Picture Light	1	LED	25 W	25.0 W	350.0 W	Lounge Lobby	MAINS DIM	Power allowance made for decorative lighting	
LGF	12	L2	1.4	M	Flexible LED Strip	1	LED	14 W	14.4 W	20.2 W	PDR - Bar	DALI		25
LGF	13	DL2	2		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	14.8 W	PDR - Bar	DALI		1x driver per fitting.
LGF	14	L1	37	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	355.2 W	PDR - Ceiling cove	DALI		360
LGF	15	SP1	4		Miniature Recessed Mounted Spotlight	1	LED	7 W	7.4 W	29.6 W	PDR - Bar	DALI		1x driver per fitting.
LGF	16	L2	2.9	M	Flexible LED Strip	1	LED	14 W	14.4 W	41.8 W	PDR - Bar	DALI		60
LGF	17	L1	8.7	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	83.5 W	PDR Bar Shelves	DALI		100
LGF	18	WL2	3		Picture Light	1	LED	25 W	25.0 W	75.0 W	PDR - Bar	MAINS DIM	Power allowance made for decorative lighting	
LGF	19	L1	15	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	144.0 W	PDR Screens	DALI		150
LGF	20	PL1	2		Decorative Pendant	1	LED	50 W	50.0 W	100.0 W	PDR	MAINS DIM	Power allowance made for decorative lighting	
LGF	21	WL2	4		Picture Light	1	LED	25 W	25.0 W	100.0 W	PDR	MAINS DIM	Power allowance made for decorative lighting	
LGF	22	L1	18	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	172.8 W	PDR - Coffe	DALI		200



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LGF	23	DL2	3		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	22.2 W	PDR	DALI		1x driver per fitting.
LGF	24	SP1	4		Miniature Recessed Mounted Spotlight	1	LED	7 W	7.4 W	29.6 W	PDR	DALI		1x driver per fitting.
LGF	25	DL2	2		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	14.8 W	PDR TV Joinery	DALI		1x driver per fitting.
LGF	26	L1	3	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	28.8 W	PDR TV Halo	DALI	Halo effect - no profile required	60
LGF	27	DL2	4		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	29.6 W	PDR Joinery Display	DALI		1x driver per fitting.
LGF	28	L1	6	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	57.6 W	PDR Joinery Display	DALI		100
LGF	29	WL1	2		Decorative Wall Light	1	LED	25 W	25.0 W	50.0 W	PDR Joinery	MAINS DIM	Power allowance made for decorative lighting	
LGF	30	L1	10	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	96.0 W	Immersive Corridor Artwork	DALI	Halo effect - no profile required	150
LGF	31	OMITTED												
LGF	32	SP1	2		Miniature Recessed Mounted Spotlight	1	LED	7 W	7.4 W	14.8 W	Ladies Restrooms	DALI		1x driver per fitting.
LGF	33	DL2	11		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	81.4 W	Ladies Restrooms	DALI		1x driver per fitting.
LGF	34	L1	8	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	76.8 W	Ladies Restrooms - Central mirror	DALI	Halo effect - no profile required	100
LGF	35	L1	6.5	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	62.4 W	Ladies Restrooms - Full Length mirror	DALI	Halo effect - no profile required	100
LGF	36	L1	10	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	96.0 W	Ladies Restroom - feature ceiling	DALI	Halo effect - no profile required	150
LGF	37	LS1	1		LED Light Sheet	1	LED	500 W	500.0 W	500.0 W	Ladies - Backlit Sink	DALI	Exact power consumption TBC by UNIBOX	TBC BY UNIBOX
LGF	38	L2	17.5	M	Flexible LED Strip	1	LED	14 W	14.4 W	252.0 W	Ladies - Central Sink	DALI		200
LGF	39	L1	52	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	499.2 W	Ladies - Ceiling Cove	DALI		360 X2
LGF	40	WL1	4		Decorative Wall Light	1	LED	25 W	25.0 W	100.0 W	Ladies Cubicle	MAINS DIM	Power allowance made for decorative lighting	
LGF	41	L2	5	M	Flexible LED Strip	1	LED	14 W	14.4 W	72.0 W	Ladies Glam Station	DALI		60
LGF	42	L1	12.5	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	120.0 W	Ladies Glam Station Mirrors	DALI	Halo effect - no profile required	150
LGF	43	DL3	7		Miniature LED Downlight	1	LED	3 W	2.6 W	18.2 W	Ladies Selfie Corner	DALI		1x 700mA 240V driver (runs 1-9 fittings max)
LGF	44	DL2	1		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	7.4 W	Ladies Selfie Corner	DALI		1x driver per fitting.
LGF	45	LS1	1		LED Light Sheet	1	LED	50 W	50.0 W	50.0 W	Ladies Selfie Corner	DALI	Exact power consumption TBC by UNIBOX	
LGF	46	L1	12	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	115.2 W	Gents Mirror and vanity	DALI	led strip to mirror and vanity unit on same crcuit	2x 100
LGF	47	DL3	5		Miniature LED Downlight	1	LED	3 W	2.6 W	13.0 W	Gents Sink	DALI	Added to corridor and gents wc	1x 700mA 240V driver (runs 1-9 fittings max)
LGF	48	DL2	8		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	59.2 W	Gents Restroom	DALI		1x driver per fitting.
LGF	49	L1	32	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	307.2 W	Gents Ceiling Cove	DALI		360



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LGF	50	WL1	2		Decorative Wall Light	1	LED	25 W	25.0 W	50.0 W	Gents Cubicles	MAINS DIM	Power allowance made for decorative lighting
LGF	51	L1	17	M	LED Light Strip (Within a Profile)	1	LED	10 W	9.6 W	163.2 W	Immersive corridor cove	DALI	200
LGF	52	DL2	7		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	51.8 W	Lounge	DALI	1x driver per fitting.
LGF	53	U2	2		Inground Uplight	1	LED	7 W	7.0 W	14.0 W	Lounge Fireplace	DALI	1x 500mA 240V driver (runs 1-4 fittings max)
LGF	54	PL1	1		Decorative Pendant	1	LED	50 W	50.0 W	50.0 W	Lounge	MAINS DIM	changed to 1x pendant
LGF	55	DL2	3		Adjustable LED Downlight (Low Output)	1	LED	7 W	7.4 W	22.2 W	Lounge	DALI	additional downlight
LGF	56	U2	4		Inground Uplight	1	LED	7 W	7.0 W	28.0 W	Lounge	DALI	1x 500mA 240V driver (runs 1-4 fittings max)

GRAND TOTAL	13002.1 W
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Continues

GENERAL NOTES:

- 1) This schedule should be read in conjunction with Mistry lighting layouts & luminaire specification
- 2) This schedule represents control groups NOT electrical circuits. For exact circuiting please refer to the specialists schematics
- 4) Linear meterage is notional. Contractor to confirm site/joinery measurements prior to placing an order
- 4) If there are any discrepancies identified between control schedule, lighting layouts and luminaire specification please clarify before proceeding