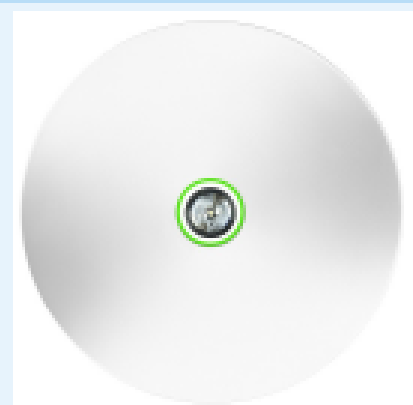
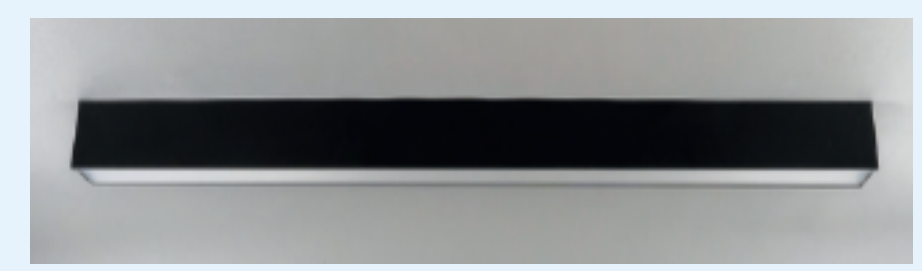


PALL MALL, MANCHESTER
LUMINAIRE SCHEDULE

Innovation.
Collaboration.
Illumination.



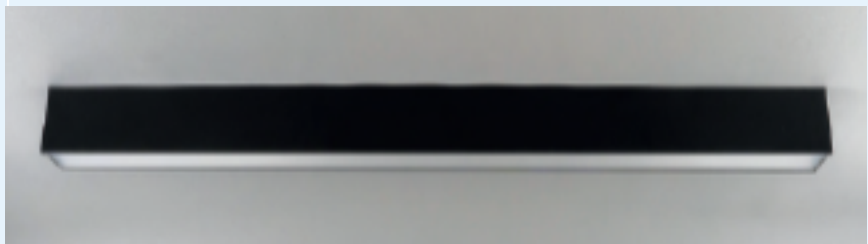
Luminaire Ref.	Location	Model	Lamp	Description	Image
C	Core Areas	LDL Lighting Dominique 1260LM WideM (Suspended)	LED	Power: 14W Luminaire efficacy: 90 Colour T: 4000K Suspended, DALI Dimmable Housing : Aluminium Dimensions (WxH) : 182x260	
D	Washrooms	LDL Lighting Darcey Direct	LED	Power: 9W Lumen output: 800LMM Luminaire efficacy: 89 Colour T: 4000K Housing : Aluminium Dimensions (WxH) 76x 87	
D1	Office Spaces	LDL Lighting Henry	LED	Power: 13W Lumen output: 1500LM Luminaire efficacy: 115 Colour T: 4000K DALI Dimmable Housing : Aluminium Dimensions (WxH) : 194x110	

Luminaire Ref.	Location	Model	Lamp	Description	Image
EO	WC's	LDL Lighting LED3 KIT	LED	Power: 2W Lumen output: 266LM Luminaire efficacy: 133 Colour T: 5000K Dimensions (WxH) 50x50	
EO1	Circulation, Lobbies	LDL Lighting LED3 Surface	LED	Power: 4W Lumen output: 238LM Luminaire efficacy: 60 Colour T: 5000K Dimensions (WxH) : 155x58	
L	Office Areas	LDL Lighting Millie Opal Direct Surface/Suspended	LED	Power: 9W Lumen output: 962LM Luminaire efficacy: 107 Colour T: 4000K DALI Dimmable Housing : Aluminium Dimensions: (LxWxH) 570x57x75	
L1	Office Areas	LDL Lighting Millie Opal Direct Surface/Suspended	LED	Power: 15W Lumen output: 1890LM Luminaire efficacy: 126 Colour T: 4000K DALI Dimmable Housing : Aluminium Dimensions: (LxWxH) 1130x57x75	

Luminaire Ref.	Location	Model	Lamp	Description	Image
L1E	Office Areas	LDL Lighting Millie Opal Direct Surface/Suspended	LED	Power: 15W Lumen output: 1890LM Luminaire efficacy: 126 Colour T: 4000K DALI Dimmable EMR Housing : Aluminium Dimensions: (LxWxH) 1130x57x75	
L2	Office Areas	LDL Lighting Millie Opal Direct/Indirect Surface/Suspended	LED	Power: 40W Lumen output: 5140LM Luminaire efficacy: 128 Colour T: 4000K DALI Dimmable Housing : Aluminium Dimensions: (LxWxH) 2250x57x75	
L2E	Office Areas	LDL Lighting Millie Opal Direct/Indirect Surface/Suspended	LED	Power: 40W Lumen output: 5140LM Luminaire efficacy: 128 Colour T: 4000K DALI Dimmable EMR Housing : Aluminium Dimensions: (LxWxH) 2250x57x75	
L3	Office Areas	LDL Lighting Millie Opal Direct/Indirect Surface/Suspended	LED	Power: 60W Lumen output: 8240LM Luminaire efficacy: 137 Colour T: 4000K DALI Dimmable Housing : Aluminium Dimensions: (LxWxH) 3370x57x75	

Luminaire Ref.	Location	Model	Lamp	Description	Image
L3E	Office Areas	LDL Lighting Millie Opal Direct/Indirect Surface/Suspended	LED	Power: 60W Lumen output: 8240LM Luminaire efficacy: 137 Colour T: 4000K DALI Dimmable EMR Housing : Aluminium Dimensions: (LxWxH) 3370x57x75	
L4	Office Areas	LDL Lighting Millie Opal Direct Surface/Suspended	LED	Power: 15W Lumen output: 1890LM Luminaire efficacy: 126 Colour T: 4000K DALI Dimmable Housing : Aluminium Dimensions: (LxWxH) 1130x57x75	
L4E	Office Areas	LDL Lighting Millie Opal Direct Surface/Suspended	LED	Power: 15W Lumen output: 1890LM Luminaire efficacy: 126 Colour T: 4000K DALI Dimmable EMR Housing : Aluminium Dimensions: (LxWxH) 1130x57x75	
L5	Office Areas	LDL Lighting Millie Opal Direct/Indirect Surface/Suspended	LED	Power: 30W Lumen output: 4120LM Luminaire efficacy: 137 Colour T: 4000K DALI Dimmable Housing : Aluminium Dimensions: (LxWxH) 1690x57x75	

Luminaire Ref.	Location	Model	Lamp	Description	Image
L5E	Office Areas	LDL Lighting Millie Opal Direct/Indirect Surface/Suspended	LED	Power: 30W Lumen output: 4120LM Luminaire efficacy: 137 Colour T: 4000K DALI Dimmable EMR Housing : Aluminium Dimensions: (LxWxH) 1690x57x75	
L6	Office Areas	LDL Lighting Millie Opal Direct/Indirect Surface/Suspended	LED	Power: 20W Lumen output: 2570LM Luminaire efficacy: 128 Colour T: 4000K DALI Dimmable Housing : Aluminium Dimensions: (LxWxH) 1130x57x75	
L7	Office Areas	LDL Lighting Millie Opal Direct Surface/Suspended	LED	Power: 22W Lumen output: 3010LM Luminaire efficacy: 137 Colour T: 4000K DALI Dimmable Housing : Aluminium Dimensions: (LxWxH) 1690x57x75	
L7E	Office Areas	LDL Lighting Millie Opal Direct Surface/Suspended	LED	Power: 22W Lumen output: 3010LM Luminaire efficacy: 137 Colour T: 4000K DALI Dimmable EMR Housing : Aluminium Dimensions: (LxWxH) 1690x57x75	

Luminaire Ref.	Location	Model	Lamp	Description	Image
L8E	BOH Kitchen	LDL Lighting WPZ	LED	Power: 30W Lumen output: 4510LMM Luminaire efficacy: 150 Colour T: 4000K IP IP65 Housing : Polycarbonate Dimensions (LxWxH) 1575x101x84 3 hour emergency	
L9	Office Areas	LDL Lighting Millie Opal Direct Surface/Suspended	LED	Power: 30W Lumen output: 3780LM Luminaire efficacy: 126 Colour T: 4000K DALI Dimmable Housing : Aluminium Dimensions: (LxWxH) 2250x57x75	
L9E	Office Areas	LDL Lighting Millie Opal Direct Surface/Suspended	LED	Power: 30W Lumen output: 3780LM Luminaire efficacy: 126 Colour T: 4000K DALI Dimmable EMR Housing : Aluminium Dimensions: (LxWxH) 2250x57x75	
L10E	Office Areas	LDL Lighting Millie Opal Direct Surface/Suspended	LED	Power: 44W Lumen output: 6020LM Luminaire efficacy: 136 Colour T: 4000K DALI Dimmable EMR Housing : Aluminium Dimensions: (LxWxH) 3370x57x75	

Luminaire Ref.	Location	Model	Lamp	Description	Image
W1E/W2E/W3E/W4E	Circulation / Stairs	LDL Lighting ZMP	LED	Power: 18 Lumen output: 2270LM Luminaire efficacy: 126 Colour T: 4000 k Housing : Polycarbonate Dimensions (WxH) 430x120 3 hour Emergency	
EXIT	Circulation	LDL Lighting Exit Sign	LED	Power: T C Lumen output: T C Luminaire efficacy: 100 Colour T: 4000 k Housing : Polycarbonate Dimensions: (LxWxD) 375x187x55	

Notes:

1. This Luminaire Schedule shall be read in conjunction with the Specification and Lighting Layouts for Pall Mall Manchester.
2. The catalogue references in this schedule are for information only. The Contractor will ensure that the references are correct before ordering. No claim relating to incorrect references will be allowed.
3. The Contactor shall ensure that all appropriate connecting pieces, lightsoures, suspensions, accessories etc. are provided with each fitting in order to form a complete installation. Accessories will be colour matched to the luminaire body.
4. Where denoted by the letter "E" on the drawings, provide luminaires with integral or remote emergency inverter packs for 3 hour maintained operation (category M/3).
5. Source lamps with a colour temperature of 4000K unless stated otherwise.
6. Where luminaires are installed in suspended ceilings, the Electrical Contractor shall be responsible for advising the manufacturer of the ceiling type to ensure correct fit and compatibility.