

Portico Library

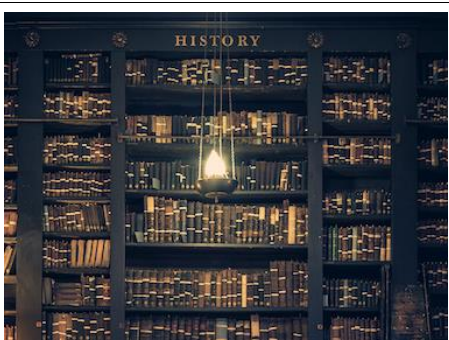
Architect: Purcell
Issue Status: S4 – Suitable for Stage Approval

TABLE 1: INTERNAL LIGHTING

REF	DESCRIPTION	MANUFACTURER / MODEL / REF	LAMP / POWER / CAP	INITIAL LUMENS	COLOUR Ra/TEMP K	TRIM / FINISH / ACCESSORIES	MOUNTING DETAILS	DIMENSIONS (LxWxH OR dia.xH) mm	DRIVER	NOTES/IMAGE
LF.1.1	Suspended feature pendant in ground floor vestibule	TBC with architect	TBC	TBC	2700K	TBC with architect	Ceiling mounted	TBC	DALI	
LF.1.2	Globe pendant	Polaris ZK.P3.500	48.5W	6494 lm	3000K	TBC with architect	Ceiling mounted	500Ø	DALI	
LF.1.3	Globe pendant	Polaris ZK.P1.500	37.3W	5076 lm	3000K	TBC with architect	Ceiling mounted	500Ø	DALI	
LF.1.4	Decorative feature chandelier on first floor, suspended from original location of the glass burner	TBC with architect	TBC	TBC	2700K	TBC with architect	Ceiling mounted	TBC	DALI	

Portico Library

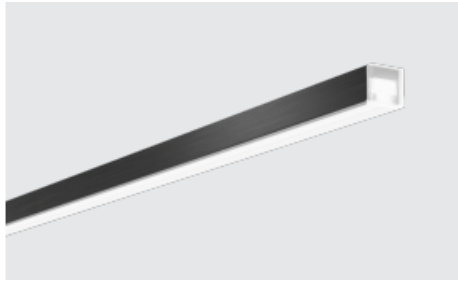
Architect: Purcell
Issue Status: S4 – Suitable for Stage Approval

REF	DESCRIPTION	MANUFACTURER / MODEL / REF	LAMP / POWER / CAP	INITIAL LUMENS	COLOUR Ra/TEMP K	TRIM / FINISH / ACCESSORIES	MOUNTING DETAILS	DIMENSIONS (LxWxH OR dia.xH) mm	DRIVER	NOTES/IMAGE
LF.1.5	Pendant	Lightnet Basic Neo-P5 Opal diffuser Direct-Indirect	18W	2280 lm	3000K	TBC with architect	Ceiling mounted, tube suspension	400Ø x 68H	DALI	
LF.1.6	Pendant	Lightnet Basic Neo-P5 Opal diffuser Direct-Indirect	31W	3940 lm	3000K	TBC with architect	Ceiling mounted, tube suspension	400Ø x 68H	DALI	
LF.1.7	Decorative feature chandelier, potentially reusing current fitting	TBC with architect	TBC	TBC	2700K	TBC with architect	Ceiling mounted	TBC	PHASE/ DALI	
LF.1.8	Decorative feature pendant, potentially reusing current fittings	TBC with architect	TBC	TBC	2700K	TBC with architect	Ceiling mounted	TBC	PHASE/ DALI	

Light Fitting Schedule
Dwg #: 07590-MXF-XX-XX-SH-E-30000 Rev P01

Portico Library

Architect: **Purcell**
Issue Status: S4 – Suitable for Stage Approval

REF	DESCRIPTION	MANUFACTURER / MODEL / REF	LAMP / POWER / CAP	INITIAL LUMENS	COLOUR Ra/TEMP K	TRIM / FINISH / ACCESSORIES	MOUNTING DETAILS	DIMENSIONS (LxWxH OR dia.xH) mm	DRIVER	NOTES/IMAGE
LF.2.1	Surface mounted downlight, to illuminate ground floor lift threshold and stairs	TBC with architect	TBC	TBC	2700K	TBC with architect	Surface mounted	TBC	DALI	
LF.2.2	Surface mounted circular downlight	FRISCH-Light LED Aufbau Downlight	10W	1500 lm	4000K	TBC with architect	Ceiling mounted	220Ø x 140H	DALI	IP65 
LF.2.3	Surface mounted circular downlight	Toledo FLAT round A Alea Spot	7.7W	780 lm	4000K	TBC with architect	Ceiling mounted	192Ø x 58H	DALI	IP40 
LF.2.4	Roof backlighting	TBC with architect	TBC	TBC	3000K	TBC with architect	TBC	TBC	DALI	
LF.3.1	Circular adjustable spotlight	TBC with architect	TBC	TBC	2700K	TBC with architect	Surface mounted	TBC	DALI	
LF.4.1	Linear LED tape	Formula Luci Aiko	TBC	TBC	2700K	TBC with architect	Integrated into architectural details. Drivers concealed in remote accessible location.	TBC	REMOTE DALI	

Light Fitting Schedule
Dwg #: 07590-MXF-XX-XX-SH-E-30000 Rev P01

Portico Library

Architect: Purcell
Issue Status: S4 – Suitable for Stage Approval

REF	DESCRIPTION	MANUFACTURER / MODEL / REF	LAMP / POWER / CAP	INITIAL LUMENS	COLOUR Ra/TEMP K	TRIM / FINISH / ACCESSORIES	MOUNTING DETAILS	DIMENSIONS (LxWxH OR dia.xH) mm	DRIVER	NOTES/IMAGE
LF.4.2	Adjustable downlights / glowing ring feature	TBC with architect	TBC	TBC	Tunable white to mimic changing colour temp of natural daylight	TBC with architect	Surface mounted	TBC	DALI	
LF.4.3	Task lighting integrated into tables	Aktiva A-Line	TBC	TBC	4000K	TBC with architect	Integrated into tables	TBC	Local touch dimming	
LF.4.4	Linear LED bookshelf lighting	Aktiva B-Line	TBC	TBC	3000K	TBC with architect	Bracketed to walls above bookshelves	TBC	DALI	
LF.4.5	Reading room task lighting	TBC with architect	TBC	TBC	TBC	TBC with architect	TBC	TBC	PHASE/ DALI	

MAX FORDHAM

Light Fitting Schedule
Dwg #: 07590-MXF-XX-XX-SH-E-30000 Rev P01

Portico Library

Architect: **Purcell**
Issue Status: S4 – Suitable for Stage Approval

REF	DESCRIPTION	MANUFACTURER / MODEL / REF	LAMP / POWER / CAP	INITIAL LUMENS	COLOUR Ra/TEMP K	TRIM / FINISH / ACCESSORIES	MOUNTING DETAILS	DIMENSIONS (LxWxH OR dia.xH) mm	DRIVER	NOTES/IMAGE
LF.5.1	Wall-mounted luminaire	iGuzzini Allure AF (Down) optic	10.5W	945.4 lm	3000	TBC with architect	Wall mounted	253L x 96W x 123H	TBC at next stage	
LF.6.1	Uplights for internal corners of column junctions on first floor	TBC with architect	TBC	TBC	2700K	TBC with architect	Surface mounted to base of columns	TBC	TBC at next stage	
LF.7.1	Linear fitting for office areas	Whitecroft Avenue Metro Vitality Direct/Indirect Hexaprism optic	36W	4240 lm	4000K	TBC with architect	Suspended from ceiling	2000L x 80W x 100H	TBC at next stage	
LF.7.2	Linear fitting for staff kitchen and archive/workshop areas	Whitecroft Avenue Metro Vitality Direct/Indirect Hexaprism optic	27W	3020 lm	4000K	TBC with architect	Suspended from ceiling	1500L x 80W x 100H	TBC at next stage	

Light Fitting Schedule
Dwg #: 07590-MXF-XX-XX-SH-E-30000 Rev P01

Portico Library

Architect: **Purcell**
Issue Status: S4 – Suitable for Stage Approval

REF	DESCRIPTION	MANUFACTURER / MODEL / REF	LAMP / POWER / CAP	INITIAL LUMENS	COLOUR Ra/TEMP K	TRIM / FINISH / ACCESSORIES	MOUNTING DETAILS	DIMENSIONS (LxWxH OR dia.xH) mm	DRIVER	NOTES/IMAGE
LF.7.3	Industrial IP66 Linear fitting for plant areas	Whitecroft ACL Industry	17W	2794 lm	4000K	GRP body finished light grey	Surface mounted on ceiling	1282L x 145W x 101H	LOCALLY SWITCHED	
LF.7.4	Industrial IP66 Linear fitting for plant areas	Whitecroft ACL Industry	10W	1651 lm	4000K	GRP body finished light grey	Surface mounted on ceiling	658L x 145W x 101H	LOCALLY SWITCHED	
LF.8.1	Industrial IP54 recessed luminaire for kitchen areas	Whitecroft Hygiene LED	37W	4101 lm	4000k	Steel body and frame, finished white	Ceiling mounted	599L x 599W x 117H	TBC at next stage	
LF.8.2	Industrial IP54 recessed luminaire for kitchen areas	Whitecroft Hygiene LED	54W	6006 lm	4000k	Steel body and frame, finished white	Ceiling mounted	1199L x 599W x 117H	TBC at next stage	

MAX FORDHAM

Portico Library

Architect: Purcell
Issue Status: S4 – Suitable for Stage Approval

Notes

- 1. Contractor to ensure that the catalogue number is consistent with the description prior to order.
- 2. Contractor to ensure that quantities of equipment are consistent with Architects layout.
- 3. All items identified as ‘contractor to choose’ – contractor required to submit proposals to the Architect/Engineer a minimum of 2 weeks prior to placing an order.
- 4. All connected non-linear loads below 16A per phase (3.7kW single phase, 11kW three phase) must comply with the harmonic emission limits given in BSEN:61000-3-2.
- 5. All connected non-linear loads above 16A per phase (3.7kW single phase, 11kW three phase) must comply with the harmonic emission limits given in BSEN:61000-3-4.
- 6. Switching of emergency circuits is shown on schematic.
- 7. Emergency conversion is to be carried out in accordance with ICEL 1004 by an approved supplier, to comply with BS EN 60598-2-22:1999.
- 8. All light fittings and gear must have a minimum power factor of 0.9.
- 9. All Lighting control gear / ballasts to operate safely on 230V +10%/-6% unless otherwise indicated. Contractor to verify & confirm compliance prior to ordering & installation on site.

Rev	Date	Status	Description	Engineer	Project Leader
P01	18/06/2025	S4	Suitable For Stage Approval	JA	IS

Light Fitting Schedule
Dwg #: 07590-MXF-XX-XX-SH-E-30000 Rev P01