

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE INDICATED.

DO NOT SCALE FROM THIS DRAWING. IF IN DOUBT ASK.

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATION AND ALL OTHER PROJECT DOCUMENTATION.

GENERAL & EMERGENCY LIGHTING NOTES

1. THIS DRAWING IS A PRELIMINARY DESIGN DRAWING ONLY.
2. THE ELECTRICAL SUB-CONTRACTOR SHALL PREPARE HIS OWN CONSTRUCTION/WORKING DRAWINGS BASED UPON THIS AND OTHER ARCHITECTURAL AND STRUCTURAL ENGINEERING DRAWINGS (AVAILABLE FROM OTHERS.
3. ALL PLANT AND EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS.
4. ALL INSTALLATIONS SHALL COMPLY WITH THE REQUIREMENTS OF BS7671 (IET WIRING REGULATIONS).
5. EMERGENCY LIGHTING INSTALLATIONS SHALL COMPLY WITH BS 5266 AND BUILDING REGULATIONS APPROVED DOCUMENT PART B. INSTALLATIONS TO COMPLY ALSO WITH BAFE SP203-4
6. LIGHTING HAS BEEN DESIGNED IN ACCORDANCE WITH CIBSE LIGHTING GUIDE 2
7. ALL INSTALLATIONS ARE TO COMPLY WITH THE CURRENT EDITION OF MECHANICAL, ELECTRICAL & PUBLIC HEALTH (MEP) STANDARD SPECIFICATION & GUIDANCE (TECHNICAL ANNEX) GPA-WDG-TA-XX-MEP-001
8. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING SPECIFICATION

LEGEND

A1	SUSPENDED LINEAR LUMINAIRE AS "ARETECH LIGHTING 14W/m LINEAR LED LUMINAIRE WITH DIMMABLE FUNCTION AND WIRELESS LIGHTING CONTROL FOR PENDANT APPLICATIONS" "E" DENOTES EMERGENCY
A2	SUSPENDED LINEAR LUMINAIRE AS "ARETECH LIGHTING 14W/m LINEAR LED LUMINAIRE WITH DIMMABLE FUNCTION AND WIRELESS LIGHTING CONTROL FOR PENDANT APPLICATIONS" "E" DENOTES EMERGENCY "P" DENOTES INTEGRAL PIR SENSOR
F	SURFACE MOUNTED BATTEN LUMINAIRE AS "ARETECH LIGHTING 43.2W BATTEN-TYPE LED LUMINAIRE WITH DIMMABLE FUNCTION AND INGRESS PROTECTION IP66" "E" DENOTES EMERGENCY
B	RECESSED LED DOWNLIGHTER AS "ARETECH LIGHTING 19.4W MAINTAINED RECESSED LED DOWNLIGHTER WITH DIMMABLE FUNCTION, WIRELESS LIGHTING CONTROL AND INGRESS PROTECTION IP44" "E" DENOTES EMERGENCY
EE	EMERGENCY EXIT SIGN AS "EATON COOPER 5.7W NON-MAINTAINED SURFACE-MOUNTED EMERGENCY EXIT SIGN WITH ARROW DOWN LEGEND KIT C/W 3-HOUR BASIC EMERGENCY KIT" "E" DENOTES EMERGENCY
	COLOUR DENOTES EXISTING SERVICES

LIGHTING CONTROL

*	ONE WAY LIGHT SWITCH *DENOTES NO. OF GANGS
SS	LIGHTING CONTROL WITH SCENE SETTING
OV	KEY OPERATED OVERRIDE SWITCH
*	EMERGENCY LIGHTING TEST-KEY SWITCH
	PASSIVE INFRARED SENSOR

CORRIDOR SWITCHING PHILOSOPHY:-
- LUMINAIRES COME ON WHEN PRESENCE IS DETECTED
- LUMINAIRES TURN OFF IF NO PRESENCE HAS BEEN DETECTED FOR AN HOUR

OFFICE SWITCHING PHILOSOPHY:-
- LUMINAIRES COME ON WHEN PRESENCE IS DETECTED VIA INTEGRAL PIR
- LUMINAIRES TURN OFF IF NO PRESENCE HAS BEEN DETECTED FOR AN HOUR
- IN SPECIFIED ROOMS LUMINAIRES CAN BE CONTROLLED BY SCENE PLATE
- WHERE ONE WAY LIGHT SWITCHES ARE SPECIFIED LUMIARES ARE TO BE MANUALLY TURNED ON AND OFF

CONTROL COMMISSIONING

NEWLY FORMED ROOMS TO BE RE-COMMISSIONED BY ARETECH LIGHTING TO SUIT THE CHANGES IN LAYOUT

CLIENT TO CONFIRM

Revision	Date	Description
P05	19.06.26	RIBA STAGE 4
P04	29.05.26	RIBA STAGE 4
P03	16.04.26	TENDER ISSUE
P02	02.04.26	TENDER ISSUE
P01	13.03.26	PRELIMINARY STAGE 4 ISSUE

Client & Site

SUNLIGHT HOUSE
LITTLE QUAY STREET
MANCHESTER
M3 3HP

Title

PROPOSED LIGHTING LAYOUT
8TH FLOOR

Steven A. Hunt & Associates
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Scale: 1:100 Size: A1 Drawn: EV Chkd: DK

ISO19650 Compliant

Drawing No.

Project	Origin	Zone	Level	File Type	Role	Number	Suitability	Rev:
4745	SHA	XX	08	DR	E	1000	S2	P05

PRELIMINARY

Y:\4745- Sunlight House\5 Drawings\2 Electrical Engineering (Hound Dog - Lighting &M Prior Any Plot Date: 19 June 2026 10:04:44 Name: H:\Cad Data\4745-SHA-XX-08-DR-E-1000-S2-P05.dwg ELLIOT FERGUSON