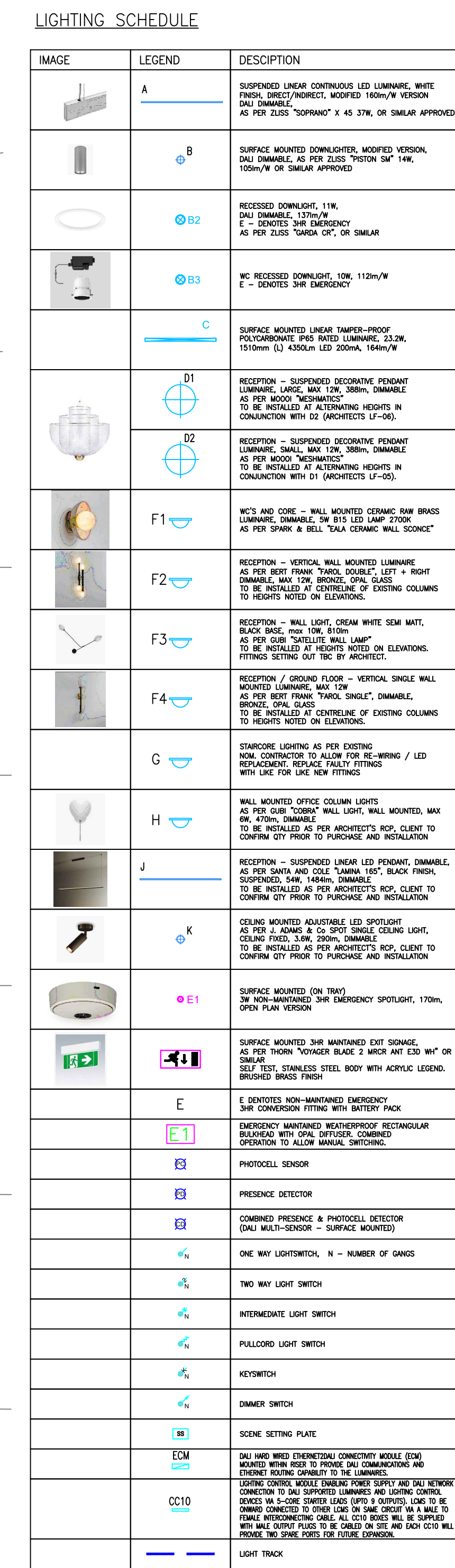




<i>Notes:</i>	
1.	This drawing is subject to copyright and is not to be reproduced in part or whole without approval.
2.	Do not scale this drawing - check all dimensions on site.
3.	This drawing shall be read in conjunction with the project specification(s) and all other contract documentation.
4.	All dimensions are in millimetres unless otherwise stated.

1. THE CONTRACTOR WILL BE RESPONSIBLE FOR DEVELOPING THE DESIGN AS PART OF A DESIGN & BUILD CONTRACT TO PROVIDE A COMPLETE SYSTEM TO COVER ALL AREAS OF THE DEVELOPMENT, COORDINATING AND AGREEING THE LOCATIONS OF ALL EQUIPMENT ETC WITH THE PROJECT ARCHITECT.
2. THIS DRAWING IS PART OF A TENDER PACKAGE FOR A DESIGN AND BUILD CONTRACT. INFORMATION ON THE DRAWING IS PROVIDED WITHOUT PREJUDICE AND DOES NOT ABSOLVE THE CONTRACTOR FROM HIS DESIGN DUTIES AND RESPONSIBILITY.
3. ELECTRICAL SERVICES CONTRACTOR TO ENSURE WITH MECHANICAL SERVICES CONTRACTOR TO LIASE WITH FULL CO-ORDINATION OF SERVICES.
4. THE EXACT POSITION OF ALL SERVICES AND EQUIPMENT SHALL BE AGREED BY THE CONTRACT ADMINISTRATOR AND SHALL BE SET OUT OFF INTERIOR DESIGNERS LAYOUT DRAWINGS.
5. ALL EQUIPMENT TO BE FULLY CO-ORDINATED BY ELECTRICAL CONTRACTOR.
6. TO AVOID ACQUISITON ISSUES, WHERE PRACTICAL NO OUTLETS SHALL NOT BE PLACED BACK TO BACK.
7. THE ELECTRICAL SERVICES CONTRACTOR SHALL LIASE CLOSELY WITH THE PROJECT INTERIOR DESIGNER/ARCHITECT TO ENSURE ALL CO-ORDINATION OF DECORATIVE ELEMENTS ARE PROVIDED, PRIOR TO ANY 1ST FIX BE CARRIED OUT.
8. ALL LIGHTING AND SMALL POWER CABLING WILL BE CARRIED OUT USING 4024S FLAT MULTICORE (TWIN AND EARTH) CULFLEX CABLE. THE INSTALLATION WILL BE FLUSH WITH CABLES ROUTED WITHIN THE BUILDING FABRIC. MECHANICAL PROTECTION SHALL BE AFFORDED THROUGHOUT AND WHERE PRACTICAL CONDUITS AND CO-WAYS SHALL BE PROVIDED TO ENSURE FUTURE RE-WIRE PROVISION. CABLING SHALL GENERALLY BE AS FOLLOWS:

LIGHTING CIRCUITS 1.5MM²
RING MAIN CIRCUITS 2.5MM²
(MAX 10 NO TWIN SOCKETS)
RADIAL CIRCUITS 4.0MM²
(MAX AND TWIN SWITCHED SOCKETS)
COOKER CIRCUITS 6.0MM²
9. MOUNTING HEIGHTS ARE TO BE TAKEN OFF THE TYPICAL MOUNTING HEIGHT SCHEDULE TO CONFORM WITH APPROVED DOCUMENT PART M
10. LIGHTING CONTROL SYSTEM SHALL BE PART OF AN ADDRESSABLE SITE WIDE LIGHTING CONTROL SYSTEM CONTROLLED VIA A CENTRAL PC WITHIN THE MANAGEMENT OFFICE.
11. CONTACT MATHEW RUTHERFORD FOR DETAILS OF SOPRANO LIGHT FITTING.
EMAIL: MR@OZZIUM.CO.UK
12. CEILING MOUNTED ITEMS WITHIN EXPOSED OFFICE SPACES TO BE INSTALLED ON THE GALVANISED TRAY / CHANNEL SYSTEM ON THE CEILING BEAM LINE. OR ON CONDUIT. CONTRACTOR SHALL LIASE WITH THE ARCHITECT PRIOR TO ANY INSTALLATION TAKING PLACE FOR EXACT CO-ORDINATION.
13. ALL TENANT AREAS SHALL INCLUDE DAYLIGHT LINKED DIMMING.

T3	14.09.23	STAGE 4 REVIEW	K.K
T2	08.09.23	REVIEW AND COMMENT	K.K
T1	31.05.23	STAGE 4 ISSUE	F.R
P1	28.03.23	STAGE 3 ISSUE	M.J
Rev:	Date:	Status/Amendments:	By:

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Client:

KINRISE

Project:

SUNLIGHT HOUSE
MANCHESTER

Drawing Title:
ELECTRICAL SERVICES
SECOND FLOOR
LIGHTING SERVICES
LAYOUT

Engineer: E.S	Checked By: M.J	Cad By: G.M
Scale: 1:100	Paper Size: A1	Date Created: MAR 2023
Drawing Number: 4084-KIN-XX-02-DR-E-6300		Drawing Revision: T3