

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE INDICATED.

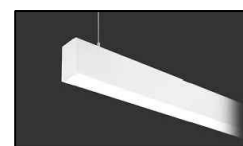
DO NOT SCALE FROM THIS DRAWING. IF IN DOUBT ASK.

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

GENERAL & EMERGENCY LIGHTING NOTES

- THIS DRAWING IS A TENDER DESIGN DRAWING ONLY.
- THE ELECTRICAL SUB-CONTRACTOR SHALL PREPARE HIS OWN CONSTRUCTION/WORKING DRAWINGS BASED UPON THIS AND OTHER ARCHITECTURAL AND STRUCTURAL ENGINEERING DRAWINGS (AVAILABLE FROM OTHERS).
- ALL PLANT AND EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS.
- ALL INSTALLATIONS SHALL COMPLY WITH THE REQUIREMENTS OF BS7671 (IET WIRING REGULATIONS).
- EMERGENCY LIGHTING INSTALLATIONS SHALL COMPLY WITH BS 5266-1 AND BUILDING REGULATIONS APPROVED DOCUMENT PART B. INSTALLATIONS TO COMPLY ALSO WITH BAFE SP203-4

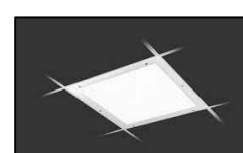
LIGHTING IMAGES



TYPE A



TYPE B



TYPE C



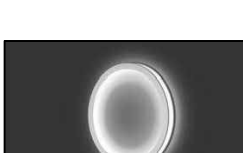
TYPE D



TYPE F



TYPE G



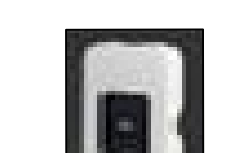
TYPE H



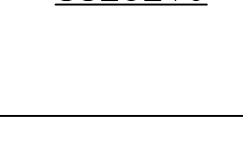
TYPE J



TYPE K



TYPE L



TYPE M



TYPE N



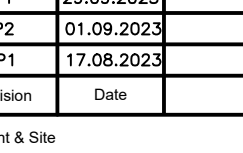
TYPE P



TYPE R



TYPE S



TYPE T



TYPE U



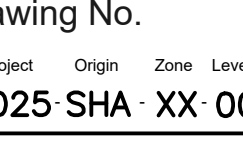
TYPE V



TYPE W



TYPE X



TYPE Y



TYPE Z

LEGEND		
Item	Cat No	Description
A1E	THORLUX - WB8170885SL	Suspended H-Bar, 45w LED up/down, low glare, Smartscan, Smartscan emergency
A2	THORLUX - WB8170885SL	Suspended H-Bar, 30w LED up/down, low glare, Smartscan
A3E	THORLUX - WB8170885SL	Suspended H-Bar, 30w LED up/down, low glare, Smartscan, Smartscan emergency
A4	THORLUX - WB8170885SL	Suspended H-Bar, 45w LED up/down, low glare, Smartscan
A3E	THORLUX - WB8170885SL	Suspended H-Bar, 45w LED up/down, low glare, Smartscan, Smartscan emergency
A4E	THORLUX - WB81711025	Suspended H-Bar, 30w LED up/down, low glare, Smartscan
A4E	THORLUX - WB81711025	Suspended H-Bar, 30w LED up/down, low glare, Smartscan, Smartscan emergency
A5E	THORLUX - WB8171050SL	Suspended H-Bar, 30w LED up/down, low glare, Smartscan, Smartscan emergency
A6	THORLUX - WB8171050SL	Suspended H-Bar, 30w LED up/down, low glare, Smartscan
A6E	THORLUX - WB8171050SL	Suspended H-Bar, 30w LED up/down, low glare, Smartscan, Smartscan emergency
A7E	THORLUX - WB81707425	Suspended H-Bar, 17w LED up/down, low glare, Smartscan, Smartscan emergency
B1	THORLUX - GT150718	G3 recessed downlight 10w LED with radar control
B1E	THORLUX - WB150718	G3 recessed downlight 10w LED with radar control, Smartscan emergency
B2	THORLUX - GT150718	G3 recessed downlight 10w LED with radar control
B2E	THORLUX - WB150718	G3 recessed downlight 10w LED with radar control, Smartscan emergency
C1	THORLUX - C1200005	Downlight, 100005, recessed 20w LED, IP65, Smartscan
C1E	THORLUX - C1200005	Suspended Ceiling Pendant as required, Colour: R10
D1E	THORLUX - WCA172895	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
D2E	THORLUX - WCA172895	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
F1	THORLUX - WB8170885	Ranby Controller 21w LED Smartscan, Smartscan
F1E	THORLUX - WB8170885	Ranby Controller 21w LED Smartscan, Smartscan emergency
F2	THORLUX - WB8170885	Ranby Controller 37w LED Smartscan, Smartscan
F2E	THORLUX - WB8170885	Ranby Controller 37w LED Smartscan, Smartscan emergency
F3	THORLUX - WB8170885	Ranby Controller 45w LED Smartscan, Smartscan
G1	THORLUX - TP197788	Thorsproof, 20w LED, IP65 Radar control
G2	THORLUX - TP197788	Thorsproof, 20w LED, IP65 Radar control
G3	THORLUX - TP197788	Thorsproof, 20w LED, IP65 Radar control
H1E	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
I1	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
J1E	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
K1	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
L1	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
M1E	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
N1	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
P	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
R	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
T1	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
T2	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W1	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W2	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W3	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W4	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W5	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W6	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W7	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W8	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W9	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W10	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W11	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W12	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W13	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W14	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W15	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W16	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W17	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W18	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W19	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W20	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W21	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W22	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W23	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W24	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W25	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W26	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W27	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W28	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W29	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W30	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W31	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W32	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W33	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W34	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W35	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W36	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W37	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W38	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W39	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W40	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W41	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W42	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W43	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W44	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W45	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W46	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W47	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W48	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W49	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W50	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W51	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W52	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W53	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W54	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W55	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W56	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W57	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W58	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W59	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W60	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W61	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W62	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W63	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W64	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W65	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W66	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W67	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W68	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W69	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W70	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W71	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W72	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W73	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W74	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W75	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W76	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W77	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W78	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W79	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W80	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W81	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W82	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W83	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W84	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W85	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W86	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W87	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W88	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W89	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W90	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W91	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W92	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W93	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W94	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W95	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W96	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W97	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W98	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency
W99	THORLUX - WB8170885	Clara 720, 100w LED, Suspended, Smartscan, Smartscan emergency
W100	THORLUX - WB8170885	Clara 720, 5W LED, Suspended, Smartscan, Smartscan emergency

EE EMERGENCY EXIT LUMINAIRE AS THORLUX WLX17465L LEVI 1W EXIT SIGN ARROW UP
ON AIR ON AIR WARNING LUMINAIRE AS D&R ON-AIR LIGHT LED SIGNAL LIGHTING 9000-0052-4037
RECESSED STANDALONE EMERGENCY LUMINAIRE AS THORLUX WFF19313Z FIRELY PLUS RECESS MOUNTED SMARTSCAN EMERGENCY
SURFACE MOUNTED STANDALONE EMERGENCY LUMINAIRE AS THORLUX WFF20042Z FIRELY PLUS SMARTSCAN EMERGENCY
SURFACE MOUNTED STANDALONE EMERGENCY LUMINAIRE AS THORLUX 19137ZF FIRELY PLUS SMARTSCAN EMERGENCY
MANUAL ON/OFF CONTROLLER AS THORLUX SS20321
SCENE SETTING CONTROLLER AS THORLUX SS20213
NOTE 1
2No EMERGENCY MAINTAINED LUMINAIRES TO INCORPORATE A DOUBLE POLE RELAY TO ISOLATE BOTH OUTGOING OUTPUT OF WHITE LED MODULE AND THE GREEN LED INDICATOR WHEN PRESSING NON LATCHING PUSH TO MAKE SWITCH IN TECH ROOM

T2	09.11.2023	TENDER ISSUE
T1	29.09.2023	TENDER ISSUE
P2	01.09.2023	STAGE 3 ISSUE UPDATED
P1	17.08.2023	STAGE 3 ISSUE
Revision	Date	Description

Client & Site

YOUR TRUST
TOUCHSTONES
ROCHDALE

Title
PROPOSED GENERAL & EMERGENCY
LIGHTING LAYOUT

GROUND FLOOR



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T 0151 427 8009
W www.stevenhunt.com E info@stevenhunt.com

Scale: 1:100	Size: A1	Drawn: JH	Check: SH
Drawing No.	ISO10650 Compliant		
Project	Origin	Zone	Level
4025 SHA	XX	00	DR
E	1000	S2	T2

TENDER