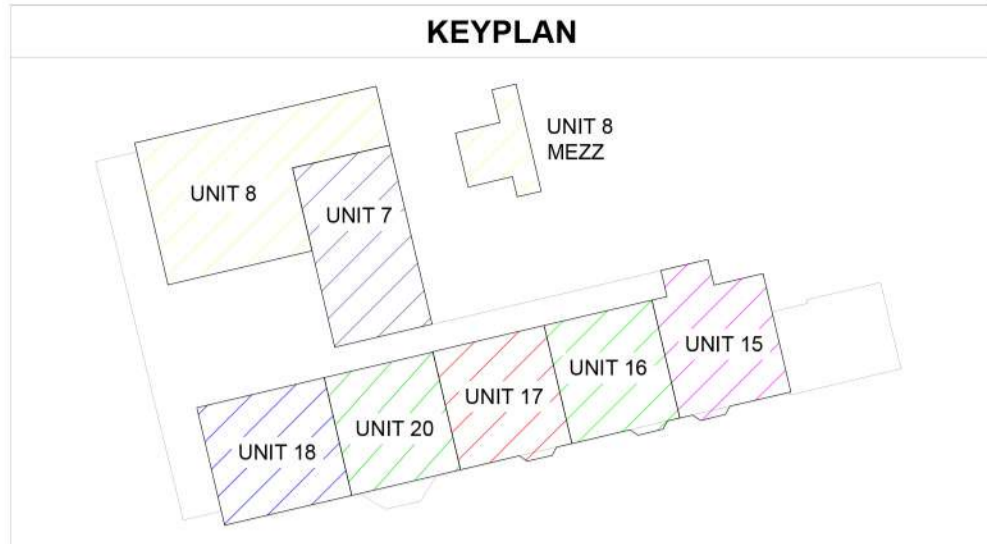


REF 'X3' LUMINAIRE, IP65 RATED WALL MOUNTED EXTERNAL LUMINAIRE FOR ILLUMINATION OF COMMUNAL TERRACE

LOCATION OF WALL MOUNTED APARTMENTS CONSUMER UNIT AT HIGH LEVEL

LED STRIP LIGHTING MOUNTED BENEATH HIGH LEVEL KITCHEN PRESSERS FOR ILLUMINATION OF WORKTOPS



LIGHTING SERVICES INSTALLATION NOTES

1.00 ALL LIGHTING CIRCUITS AND CABLING IN APARTMENTS TO BE 1.5mm² T&E IN STUD PARTITIONS AND WALL TO BE CONTAINED IN PVC CONDUIT.

2.00 CABLING FOR LIGHTING INSTALLATION IN ALL OTHER AREAS TO BE 2.5mm LSF SINGLES IN GALVANISED STEEL CONDUIT OR TRUNKING UNLESS OTHERWISE INDICATED.

3.00 EACH LUMINAIRE TO HAVE A DEDICATED "CLICK" TYPE CONNECTOR TO BE LOCATED NO MORE THAN 500mm FROM THE LUMINAIRE. THE CONNECTION BETWEEN THE "CLICK" & THE LUMINAIRE SHALL BE IN 1.5mm² PVC/LSOH FLEX.

4.00 WHERE EXIT SIGNS ARE INDICATED WITH A GENERAL LIGHTING LUMINAIRE THE SIGN SHALL BE PROPRIETARY TO AND COMPLETELY INTEGRATED WITH THAT LUMINAIRE.

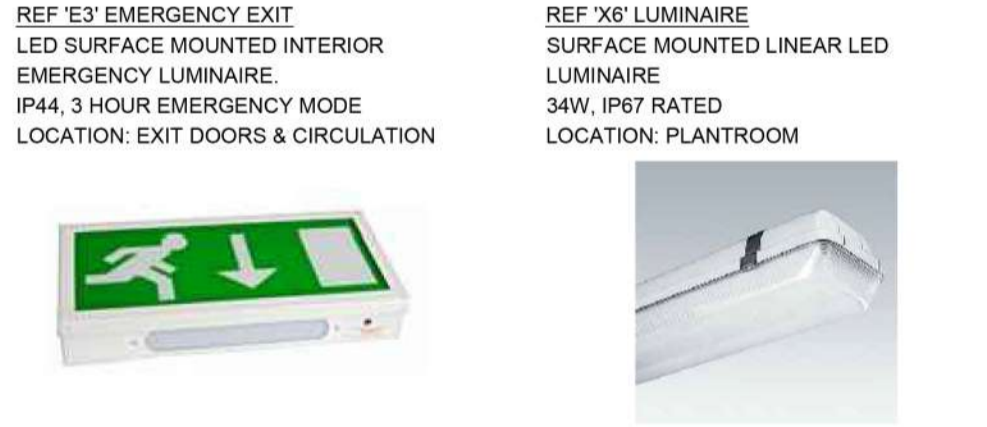
5.00 ALL LIGHTING IN CORRIDOR AREAS TO BE SWITCHED AND CONTROLLED BY THE LIGHTING / CONTROL MODULES. REFER TO IN2 Drg No. E1180 LIGHTING SCHEMATIC.

6.00 THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL LUMINAIRES SPECIFIED COME COMPLETE WITH PLASTER MOUNTING KITS, RECESSING BOXES, FIXING CLIPS, LAMPS AND DRIVERS.

7.00 LAYOUTS SUBJECT TO CHANGE (PARTICULARLY FURNITURE / P1 & P2 LOCATIONS)

SCHEDULE OF LIGHT SWITCHING

	LIGHTING CIRCUIT
	LIGHTING SUB-CIRCUIT (SEPARATE SWITCH)
	CAT 6 ELV LIGHTING CIRCUIT FOR GROUPED LED SOURCES
	0-10V CONTROL CABLE FLUORESCENT DIMMING CONTROL CIRCUIT
	FIRE RATED CIRCUIT FOR EMERGENCY LIGHTING
	DENOTES INDICATIVE ROUTE OF CAST IN-SITU CONDUIT
	LED EMERGENCY LUMINAIRES CW 3 HOUR EMERGENCY BATTERY BACKUP
	5A SINGLE 5A SWITCHED SOCKET OUTLET FOR USE WITH TASK LIGHTING
	1-GANG, 1 WAY WALL MOUNTED LIGHT SWITCH
	MOMENTARY / WARDROBE LIGHT SWITCHES
	WALL MOUNTED LIGHT SWITCH C/W NEON INDICATOR
	2-GANG, 1 WAY WALL MOUNTED LIGHT SWITCH
	1-GANG, 2 WAY WALL MOUNTED LIGHT SWITCH
	2-GANG, 2 WAY WALL MOUNTED LIGHT SWITCH
	INTERMEDIATE 1 WAY WALL MOUNTED LIGHT SWITCH
	1-GANG, 1 WAY EXTERNAL WALL MOUNTED LIGHT SWITCH
	1-GANG, 2 WAY EXTERNAL WALL MOUNTED LIGHT SWITCH
	WALL MOUNTED SINGLE SCENE LIGHTING CONTROL SWITCH
	WALL MOUNTED MULTI SCENE LIGHTING CONTROL SWITCH
	CEILING MOUNTED 360° LIGHTING PASSIVE INFRARED MULTI-SENSOR



NOTE: ARCHITECTURAL DRAWING USED FOR COMPILATION OF IN2 DRAWING. ARCHITECTURAL DRAWING REVISION : P6 DATE RECEIVED : 28.09.2018

STATUS	DATE	DESCRIPTION	DRN	ENG	APP	REV
S4	18.10.2018	CONSTRUCTION ISSUE	KO	TH	BF	C1
S3	17.08.2018	PRELIMINARY ISSUE	JDT	JW	BF	P4
S3	01.06.2018	PRELIMINARY ISSUE	KO	JW	BF	P3
S3	21.03.2018	PRELIMINARY ISSUE	KO	JW	BF	P2
S3	06.03.2018	PRELIMINARY ISSUE	KO	JW	BF	P1

IN2
ENGINEERING DESIGN PARTNERSHIP
DUBLIN . ATHLONE . BELFAST . LONDON

PROJECT
BELSIZE PARK FIRESTATION

CLIENT
PLATINUM LAND

DRAWING TITLE
**ELECTRICAL SERVICES INSTALLATION
FIRST FLOOR LEVEL
LIGHTING SERVICES LAYOUT**

SCALE
1:100 @ A1
1:200 @ A3

PROJECT REF: **L18051**

DRAWING No.
L18051-IN2-00-01-DR-E-1001

STATUS
S4

REVISION
C1