



TYPE A COLUMN DETAILS

HEIGHT : 6m
 BRACKET LENGTH : Post-top
 INCLINATION : 0 Degree
 COLUMN QUANTITY : 8

LANTERN DETAILS

AVERAGE WATTAGE (CLO) : 27w LED
 MAKE & MODEL : C.U.Phosco P852-12-F3-WW-CA0700

TYPE B COLUMN DETAILS

HEIGHT : 6m
 BRACKET LENGTH : Post-top
 INCLINATION : 0 Degree
 COLUMN QUANTITY : 8

LANTERN DETAILS

AVERAGE WATTAGE (CLO) : 27w LED
 MAKE & MODEL : C.U.Phosco P852-12-F2-WW-CA0700

TYPE C COLUMN DETAILS

HEIGHT : 6m ABACUS Raise & lower type
 BRACKET LENGTH : Post-top
 INCLINATION : 0 Degree
 COLUMN QUANTITY : 14

LANTERN DETAILS

AVERAGE WATTAGE (CLO) : 9w LED
 MAKE & MODEL : C.U.Phosco P852-12-R3B-WW-CA0300

20sq NYC cable laid in ducting to ETCI ET101. Single wall ducting, colour red to be used manufactured from high density polyethylene (HDPE), 107mm external diameter, having a wall thickness of 5mm. This ducting to have the words "Street Lighting" stamped on, letter size 6mm at 1m intervals. The lettering to face uppermost in the trench. All works to Local Authority specifications. This is a circuit layout and not indicative of where ducts are to be laid.

Public Lighting Pole (located at least 2m from ESB pillar)

Public lighting cable chamber as per Local Authority P.L. Dept. specification.

NOTES

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NO ACCOUNT IS TAKEN FOR THE BLOCKING EFFECT CAUSED BY BUILDINGS, TREES ETC. THE CALCULATION SHOWN BY THIS DRAWING ASSUMES THAT THE WHOLE AREA BEING CONSIDERED IS IN THE SAME PLANE, I.E. THERE ARE NO CHANGES IN GRADIENT OR ELEVATION.

This drawing layout is based on calculated lighting levels, produced by Sabre Electrical Services Ltd., using Lighting Faculty software. Any alterations to the layout or luminaire type used for the lighting design calculations, will require a revised lighting design to be completed. A redesign may require approval from the Local Authority Public Lighting Dept. prior to any alterations/modifications being implemented on site.

Sabre
 ELECTRICAL SERVICES LTD.
 Specialist Contractors
 PUBLIC LIGHTING - FLOOD LIGHTING - SPORTS LIGHTING

UNIT 11, BELLVUE INDUSTRIAL ESTATE, FINGLAS, DUBLIN 11.
 E-MAIL: graham@sabrelighting.ie PH: 01-811 0875

- ?	GS	CHK	---
- ?	GS	CHK	---
E Private courtyard lighting removed	GS	CHK	09-08-22
D Courtyard bollards relocated.	GS	CHK	11-05-22
C Some column positions changed. Wattage changed Type A bollards added to private courtyards	GS	CHK	05-05-22
B Latest site layout used	GS	CHK	03-05-22
A Latest site layout used	GS	CHK	-
REV DESCRIPTION	INITS	CHKD	DATE

CLIENT/CUSTOMER
Moykerr Limited

PROJECT
St Edmund's Lucan

TITLE
Public Lighting Layout

DRAWN G.S.	SCALE 1:500@a1	DATE 24-11-21
DRAWING NUMBER SES 17821-1	ISSUE 6	

BASE DRAWING NUMBER: edit
 DRAWING ORIGIN: edit
 DO NOT SCALE FROM THIS DRAWING

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