



Qty
14

Proposed galvanised tubular steel lighting column of 6.0 metre nominal height with a planted base as supplied by Mallatite to Bury Metropolitan Council Street Lighting Specification.

Column Reference:

Luminaire Type:

Luminaire Reference:

Mounting Type:

Lumen Output:

Charge Code:

Colour Temperature:

Luminous Intensity:

Control Gear:

Control Type:

Dimming Profile:

Supply:

Secondary Isolator:

Internal Wiring:

Door Orientation:

0106MDPT

Philips Digistreet Micro luminaire

BGP760 DW50 6000 20LED 5.1S CLO L90 NW

Post top mounted at 0° tilt

6.00klm

42 0036 0000 100 (36w)

Neutral White (4000K)

G3

DALI compatible driver

Philips Citytouch CMS node

Dimmed to 70% lumen output

IDNO with double pole cutout

N/A

Internal wiring to luminaire shall be 1.5mm² PVC insulated flexible cable.

Perpendicular to kerb facing away from oncoming vehicles

UNIT IDENTIFICATION KEY:

LC** Proposed lighting column identification number

ELECTRICAL CONNECTION TYPE:

IDNO Independent distribution network operator connection

ISOLUX CONTOUR KEY (AT GROUND LEVEL):

0.20 Isolux contour line

1.00 Isolux contour line

2.00 Isolux contour line

A WARNING SIGN

RESIDUAL DESIGN HAZARDS:

The location of existing utility services to be determined on site by the contractor.
All street lighting installation works should be carried out in accordance with the relevant standards including:
BS 7671, G39/1, Energy Network Association Technical Specification 43-8, HSE HSG47 and the Institution of Lighting Professionals guidance document (ILP GP03)

1. Proposed tree location: Refer to Notes 11

R1LAYOUT CHANGE RECEIVED 21/08/202526/08/2025SRH

R0INITIAL DESIGN FOR REVIEW AND COMMENT11/11/2024SRH

REVDESCRIPTIONDATEBY

SHD

info@shdlighting.co.uk07834 490 192www.shdlighting.co.uk

SCHEME:

DRAWING:

CLIENT:

DRAWING NUMBER:

CONTRACT NUMBER:

BEALEY INDUSTRIAL ESTATE,RADCLIFFE

S38 STREET LIGHTING DESIGN

WESTCHURCH HOMES

SHD1843-SHD-HLG-BEAL DR-EO Lighting Layout-R1

SHEET 1 OF 1

SHD1843

DATE:

11/11/2024

DRAWN:SRH

CHECKED:SRH

APPROVED:

SCALE @ A11:500

REVISION:

R1

PRELIMINARY DESIGN - NOT FOR CONSTRUCTION