

**3m Lamp Post - Steel Galvanised Street
Lamp Post Root Mounted 3 Metre (3m
Above Ground) (3m Above Ground)**

£177.00

Product Description

3m Lamp Post (3m Above Ground) - Steel Galvanised Street Lamp Post Root Mounted 3 Metre Steel Galvanised Tubular Street Lamp Post (76mm Shaft / 140mm Base) - 0.8m Root Mounted. c/w with door (500mm x 100mm) and wooden backboard/ Column Weight 32kg. Maximum head load (Kg/m²) = 25 /0.5 for terrain category 3. Hot dipped galvanised. Light duty lighting column suitable for road, residential, CCTV/security features and general amenity areas, with street lanterns, floodlights & post top amenity luminaires (please see related accessories).

PLEASE NOTE - Weight & Windage must be checked for suitability of the column against the installation postcode. Please email us for more information prior to purchase. It is the responsibility of the installer to ensure columns are installed safely and correctly, no liability will be accepted by The LED Store/supplier. In certain cases a ground survey may be required prior to installation. Unit does not include the column door key. Please see the link to this product below.

M8 COLUMN DOOR KEY

DOWNLOAD TYPICAL LAMP POST / LIGHTING COLUMN INSTALLATION - CONCRETE ROOT MOUNTED POST*

NOTE* - The above is only a typical detail & is subject to ground conditions & head weight / windage load - we advise this is checked prior to installation

Height Above Ground (m)Root (Below Ground) Base Diameter (mm)Shaft Diameter (mm)Base

Height (mm) Shaft Height (mm) Max Head Weight kg/m² Weight (kg) Min Concrete Diameter*
(mm) LSTCOL3M76MM-SLS3m

800mm

140mm

76mm

925mm 2075mm

40kg / 0.4

27kg 950mm

LSTCOL4M76MM-SLS4m 800mm 140mm 76mm

925mm

3075mm 40kg / 0.432kg 950mm LSTCOL5M76MM-SLS5m 800mm 140mm

76mm

925mm

4075mm 40kg / 0.437kg 525mm LSTCOL6M76MM-SLS6m 1000mm 140mm 76mm

925mm

5075mm 40kg / 0.447kg 269mm LSTCOL8M89MM-SLS8m 1200mm 168mm

89mm

1200mm

6500mm

30kg / 0.380kg 262mm LSTCOL10M114MM-SLS10m 1500mm 168mm

114mm

1300mm

8300mm

30kg / 0.28120kg 239mm LSTCOL12M140MM-SLS12m 1700mm 192mm

140mm

1800mm 9900mm

40kg / 0.33190kg 262mm

**Root concrete diameter based on poor soil or better, minimum 230kN/m² per m*

Height Above Ground (m)

Flange Plate Size (mm) Base Diameter (mm)

Shaft Diameter (mm)

Base Height (mm)

Shaft Height (mm) Max Head Weight kg/m²

Weight (kg) Concrete Dimensions* (mm)

LSTCOL3M76MMFP-SLS3m 280mm x 280mm 140mm

76mm

925mm

2075mm

40kg / 0.4

30kg 700 x 700 x 800

LSTCOL4M76MMFP-SLS4m280mm x 280mm
140mm
76mm
925mm
3075mm
40kg / 0.4
32kg700 x 700 x 800
LSTCOL5M76MMFP-SLS5m280mm x 280mm
140mm
76mm
925mm
4075mm40kg / 0.4
39kg750 x 750 x 800
LSTCOL6M76MMFP-SLS6m280mm x 280mm
140mm
76mm
925mm
5075mm40kg / 0.4
47kg750 x 750 x 800
LSTCOL8M89MMFP-SLS8m320mm x 320mm
168mm
89mm
1200mm
6500mm30kg / 0.3
89kg850 x 850 x 900

**Concrete dimensions based on a minimum ground bearing pressure of 150kN/m^2 per m (Width x Width x Height)*