

5m Flange Plated Lighting Column (Bolt Down) - Street Lamp Post Galvanised Steel (76mm Shaft/140mm Base)

£306.00

Product Description

Flange Plated Lighting Column 5m (Bolt Down) - Steel Galvanised Tubular Street Lamp Post (76mm Shaft / 140mm Base) c/w with door (500mm x 100mm) and wooden backboard/ Column Weight 39kg. Maximum head load (kg/m²) = 20 / 0.40. 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.

Requires M16 foundation bolt set & may require template for fitting - items sold separately. Unit does not include column door key. Please find the link to this product below.

M8 COLUMN DOOR KEY

Height Above Ground (m)Root (Below Ground) Base Diameter (mm)Shaft Diameter (mm)Base Height (mm)Shaft Height (mm)Max Head Weight kg/m²Weight (kg)Min Concrete Diameter* (mm)LST-3MCOL3m800mm140mm76mm1250mm1690mm40kg / 0.427kg950mmLST-4MCOL

4m800mm 140mm 76mm
 1250mm
 2690mm40kg / 0.432kg950mmLST-5MCOL
 5m800mm 140mm
 76mm
 1250mm
 3675mm40kg / 0.437kg525mmLST-6MCOL
 6m1000mm 140mm 76mm
 1250mm
 4660mm40kg / 0.447kg269mmLST-8MCOL
 8m1200mm 168mm
 89mm
 1250mm
 6630mm30kg / 0.380kg262mmLST-10MCOL
 10m1500mm 168mm
 114mm
 1250mm
 8600mm30kg / 0.28120kg239mmLST-12MCOL12m1700mm 194mm
 114mm
 1250mm9840mm40kg / 0.33190kg262mm

**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)
 LST-3MCOLFP
 3m280mm x 280mm140mm
 76mm
 1250mm
 1690mm
 40kg / 0.4
 30kg700 x 700 x 800
 LST-4MCOLFP4m280mm x 280mm
 140mm
 76mm
 1250mm
 2690mm
 40kg / 0.4
 32kg700 x 700 x 800
 LST-5MCOLFP5m280mm x 280mm

140mm
76mm
1250mm
3675mm40kg / 0.4
39kg750 x 750 x 800
LST-6MCO LFP6m280mm x 280mm
140mm
76mm
1250mm
4660mm40kg / 0.4
47kg750 x 750 x 800
LST-8MCO LFP8m320mm x 320mm
168mm
89mm
1250mm
6630mm30kg / 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)*