

**5m Black Lamp Post - RAL9005 Powder
Coated Steel Galvanised Street Lamp Post
Root Mounted 5 Metre (5m Above Ground)**

~~£468.00~~ **£372.48**

Product Description

5m Lamp Post (5m Above Ground) - Steel Galvanised Street Lamp Post Root Mounted 5 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 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.

Unit does not include column door key. Please find 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/m ²	Weight (kg)	Min Concrete Diameter* (mm)	LST-3MCOL
3m	1250mm	1690mm	40mm	76mm	0.427kg	950mm	140mm	LST-4MCOL
4m	1250mm	1690mm	40mm	76mm	0.432kg	950mm	140mm	LST-5MCOL
5m	1250mm	1690mm	40mm	76mm	0.437kg	950mm	140mm	LST-6MCOL
6m	1250mm	1690mm	40mm	76mm	0.447kg	950mm	140mm	LST-8MCOL
8m	1250mm	1690mm	40mm	76mm	0.447kg	950mm	140mm	LST-8MCOL
10m	1250mm	1690mm	40mm	76mm	0.380kg	950mm	140mm	LST-10MCOL
12m	1250mm	1690mm	40mm	76mm	0.28120kg	950mm	140mm	LST-12MCOL
12m	1250mm	1690mm	40mm	76mm	0.28120kg	950mm	140mm	LST-12MCOL

*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/m ²	Weight (kg)	Concrete Dimensions* (mm)
3m	280mm x 280mm	140mm	76mm	1250mm	1690mm	40kg / 0.4	30kg	700 x 700 x 800
4m	280mm x 280mm	140mm	76mm	1250mm	1690mm	40kg / 0.4	30kg	700 x 700 x 800
5m	280mm x 280mm	140mm	76mm	1250mm	1690mm	40kg / 0.4	30kg	700 x 700 x 800
6m	280mm x 280mm	140mm	76mm	1250mm	1690mm	40kg / 0.4	30kg	700 x 700 x 800
8m	280mm x 280mm	140mm	76mm	1250mm	1690mm	40kg / 0.4	30kg	700 x 700 x 800
10m	280mm x 280mm	140mm	76mm	1250mm	1690mm	40kg / 0.4	30kg	700 x 700 x 800
12m	280mm x 280mm	140mm	76mm	1250mm	1690mm	40kg / 0.4	30kg	700 x 700 x 800

2690mm
40kg / 0.4
32kg700 x 700 x 800
LST-5MCO LFP5m280mm 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/m² per m (Width x Width x Height)*