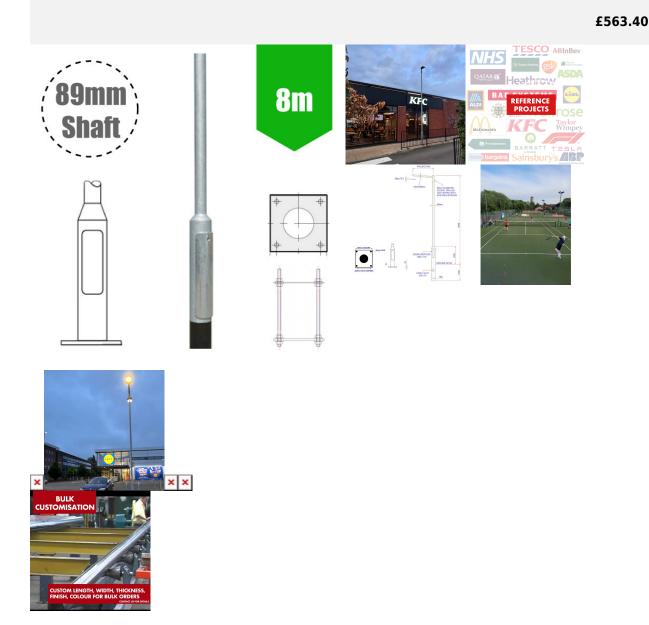


8m Flange Plated Lighting Column (Bolt Down) - Street Lamp Post Galvanised Steel (89mm Shaft/168mm Base)



Flange Plated Lighting Column 8m (Bolt Down) - Steel Galvanised Tubular Street Lamp Post (89mm Shaft / 168mm Base / 76mm Integral Reduced Pot Section) c/w with door (600mm x 115mm) and wooden backboard. Maximum head load (Kg/m2) = 30 / 0.3 for terrain category 3. Lighting column designed to BSEN40, PD6547 : 2004 + A1:2009 Hot dipped galvanised to BS EN ISO 1461:2009. Manufactured in steel tube to EN10210 Standard 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 M24 foundation bolt set & may require template for fitting - items sold separately. Unit does not include column door key. Please see below link to this product.



420mm base plate / 300mm hole centres

M8 COLUMN DOOR KEY

		$\begin{bmatrix} \\ \\ \\ \end{bmatrix}$		Д:		<u> </u>	(O)	\square
Height Above Ground (m)	Root (Below Ground) Base Diamete	r (mm) Shaft Diameter (r	nm) Base Height (n	nm) Shaft Height (n	nm) Max Head Weight	kg/m ² Weight (kg)	Min Concrete Diameter* (mm)
LST-3MCOL 3m	800mm	Ø140mm	Ø 76mm	1250mm	1690mm	40kg / 0.4	27kg	950mm
LST-4MCOL 4m	800mm	Ø 140mm	Ø 76mm	1250mm	2690mm	40kg / 0.4	32kg	950mm
LST-5MCOL 5m	800mm	Ø 140mm	Ø 76mm	1250mm	3675mm	40kg / 0.4	37kg	525mm
LST-6MCOL 6m	1000mm	Ø 140mm	Ø 76mm	1250mm	4660mm	40kg / 0.4	47kg	269mm
LST-8MCOL 8m	1200mm	Ø 168mm	Ø 89mm	1250mm	6630mm	30kg / 0.3	80kg	262mm
LST-10MCOL 10m	1500mm	Ø 168mm	Ø 114mm	1250mm	8600mm	30kg / 0.28	120kg	239mm
LST-12MCOL 12m	1700mm	Ø 194mm	Ø 114mm	1250mm	9840mm	40kg / 0.33	190kg	262mm

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

Π Д $\left(\right)$ KG 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) Height Above Ground (m) LST-3MCOLFP 3m 280mm x 280mm Ø140mm Ø76mm 1250mm 1690mm 40kg / 0.4 30kg 700 x 700 x 800 LST-4MCOLFP 4m LST-5MCOLFP 5m 280mm x 280mm 280mm x 280mm Ø140mm Ø140mm Ø76mm 1250mm 1250mm 2690mm 3675mm 40kg / 0.4 40kg / 0.4 32kg 39kg 700 x 700 x 800 750 x 750 x 800 Ø76mm LST-6MCOLFP 6m LST-8MCOLFP 8m 47kg 89kg 750 x 750 x 800 850 x 850 x 900 280mm x 280mm Ø140mm Ø76mm 1250mm 4660mm 40kg / 0.4 420mm x 420mm Ø168mm Ø89mm 1250mm 6630mm 30kg / 0.3

*Concrete dimensions based on a minimum ground bering pressure of 150kN/m² per m (Width x Width x Height)