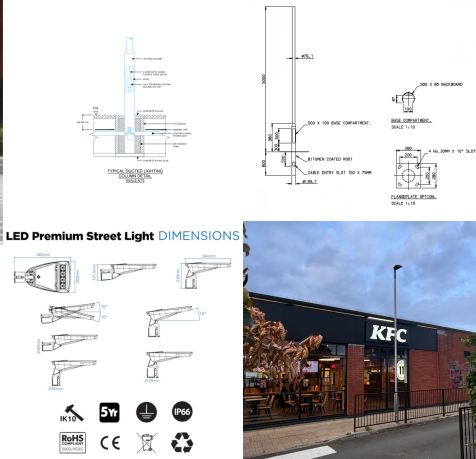


## 5m Lamp Post Lighting Column 50W Premium LED Street Light Kit c/w Fuse Cutout and M8 Key (5m Above Ground)

**£414.73**



### PRODUCT INFORMATION

LED Type Lumileds LUXEON® 5050 LEDs

### TECHNICAL SPECIFICATIONS

Power Consumption 50W  
Input Voltage 90-305V AC  
Power Factor >0.96  
L70 Rated Lifetime +100,000hrs  
Ingress Protection IP66

### LUMEN PERFORMANCE

Luminous Efficiency 140lm/W  
Beam Angle 150° x 80°  
CRI (Colour Rendering Index) >80Ra  
Lumen Output 7,000lm

### AVAILABLE OPTIONS

Colour Temperature Natural White 4000-4500K

Save time and order our complete LED Street Light kit which includes the following components:

5m Steel Galvanised Lamp Post:

[Root Mounted Option](#)

[Flange Plated Option](#)

[50W LED Street Light](#)

**Fuse Cutout:**

[Single Option](#)

[Twin Option](#)

[M8 Column Door Key](#)

The single option is for 1 light per column which is supplied with the inbuilt 76mm bracket.

The twin option is for 2 lights per column which is supplied with a [twin projection bracket](#).

If adding on a photocell you must select either the 'Single' option for 1 light per column, or the 'Twin' Option for 2 lights per column.

The root mounted column is 5m above ground with a 0.8m ground root - 5.8m total length.

The flange plated column is 5m above ground with a 280mm x 280mm Base Plate - 5m total length.

If unsure about the specification of an item in this kit, please see individual links to each item clicking the links above.

## PLEASE NOTE.

**We are unable to modify these kits in any way; they are heavily discounted to be sold as a complete kit.**










**We do not warrant that the goods will be fit for any specific purpose.**

**Please check that the specification is suitable for the proposed application.**

**If you need to light a certain area to a certain lux level, please ask us about our free lighting design service.**

[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 <sup>2</sup>	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/m<sup>2</sup> 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 <sup>2</sup>	Weight (kg)	Concrete Dimensions* (mm)
LST-3MCOLFP 3m	280mm x 280mm	Ø140mm	Ø76mm	1250mm	1690mm	40kg / 0.4	30kg	700 x 700 x 800
LST-4MCOLFP 4m	280mm x 280mm	Ø140mm	Ø76mm	1250mm	2690mm	40kg / 0.4	32kg	700 x 700 x 800
LST-5MCOLFP 5m	280mm x 280mm	Ø140mm	Ø76mm	1250mm	3675mm	40kg / 0.4	39kg	750 x 750 x 800
LST-6MCOLFP 6m	280mm x 280mm	Ø140mm	Ø76mm	1250mm	4660mm	40kg / 0.4	47kg	750 x 750 x 800
LST-8MCOLFP 8m	320mm x 320mm	Ø168mm	Ø89mm	1250mm	6630mm	30kg / 0.3	89kg	850 x 850 x 900

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