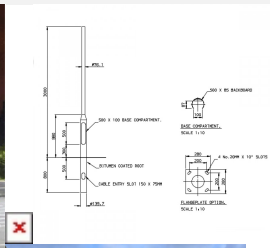
Unit 2,
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# 3m Lamp Post Lighting Column 30W Premium LED Street Light Kit c/w Fuse Cutout and M8 Key (3m Above Ground)

**£339.41**






















**PRODUCT INFORMATION**

| | |
|---|---|
| LED Type | Lumileds LUXEON® 5050 LEDs |

**TECHNICAL SPECIFICATIONS**

| | |
|---|---|
| Power Consumption | 30W |
| 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 | 4,200lm |

**AVAILABLE OPTIONS**

| | |
|---|---|
| Colour Temperature | Natural White 4000-4500K |

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

3m Steel Galvanised Lamp Post:
Root Mounted Option
Flange Plated Option

Street Light:

**30W LED Street Light**

Fuse Cutout:
Single Option
Twin Option

Column Door Key:
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 3m above ground with a 0.8m ground root - 3.8m total length.
The flange plated column is 3m above ground with a 280mm x 280mm Base Plate -3m 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.**

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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 | 800mm | ∅140mm | ∅ 76mm | 1250mm | 1690mm | 40kg / 0.4 | 27kg | 950mm |
| LST-4MCOL | 4m | 800mm | ∅ 140mm | ∅ 76mm | 1250mm | 2690mm | 40kg / 0.4 | 32kg | 950mm |
| LST-5MCOL | 5m | 800mm | ∅ 140mm | ∅ 76mm | 1250mm | 3675mm | 40kg / 0.4 | 37kg | 525mm |
| LST-6MCOL | 6m | 1000mm | ∅ 140mm | ∅ 76mm | 1250mm | 4660mm | 40kg / 0.4 | 47kg | 269mm |
| LST-8MCOL | 8m | 1200mm | ∅ 168mm | ∅ 89mm | 1250mm | 6630mm | 30kg / 0.3 | 80kg | 262mm |
| LST-10MCOL | 10m | 1500mm | ∅ 168mm | ∅ 114mm | 1250mm | 8600mm | 30kg / 0.28 | 120kg | 239mm |
| LST-12MCOL | 12m | 1700mm | ∅ 194mm | ∅ 114mm | 1250mm | 9840mm | 40kg / 0.33 | 190kg | 262mm |

**Root concrete diameter based on poor soil or better, minimum 230kN/m$^2$ 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) |
|---|---|---|---|---|---|---|---|---|---|
| LST-3MCOLFP | 3m | 280mm x 280mm | ∅140mm | ∅76mm | 1250mm | 1690mm | 40kg / 0.4 | 30kg | 700 x 700 x 800 |
| LST-4MCOLFP | 4m | 280mm x 280mm | ∅140mm | ∅76mm | 1250mm | 2690mm | 40kg / 0.4 | 32kg | 700 x 700 x 800 |
| LST-5MCOLFP | 5m | 280mm x 280mm | ∅140mm | ∅76mm | 1250mm | 3675mm | 40kg / 0.4 | 39kg | 750 x 750 x 800 |
| LST-6MCOLFP | 6m | 280mm x 280mm | ∅140mm | ∅76mm | 1250mm | 4660mm | 40kg / 0.4 | 47kg | 750 x 750 x 800 |
| LST-8MCOLFP | 8m | 320mm x 320mm | ∅168mm | ∅89mm | 1250mm | 6630mm | 30kg / 0.3 | 89kg | 850 x 850 x 900 |

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