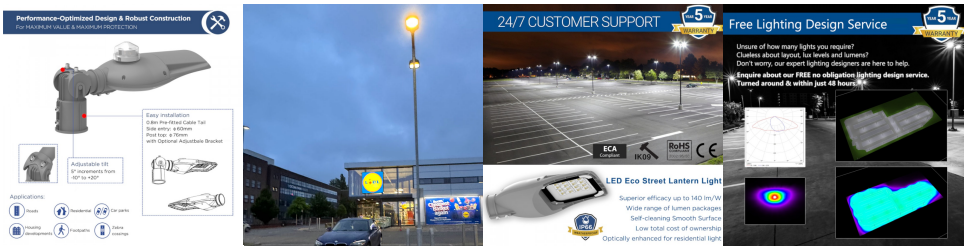
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# LED ECO Street Lantern Light 60W/8,400lm – 5 - 8m Column Street Lighting Fixture

~~£101.74~~ £89.50






**PRODUCT INFORMATION**

| | |
|---|---|
| LED Type | LM80 3030 LEDs |
| Warranty | 3 Year |
| Part L Compliant | Yes |
| Dimensions | 370mm x 225mm x 93mm |
| Weight | 2.5kg |
| Windage | 0.08m² |
| Socket Type | 60mm Side Entry 76mm Post Top Entry (with Adjustable Bracket) |
| Equivalent to | 5-8m 150W SON |

**TECHNICAL SPECIFICATIONS**

| | |
|---|---|
| Power Consumption | 60W |
| Input Voltage | 100-277V AC |
| Power Factor | >0.95 |
| Operating Temperature | -40°C to 50°C |
| L70 Rated Lifetime | +50,000hrs |

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**PRODUCT INFORMATION**

**TECHNICAL SPECIFICATIONS**

| | |
|---|---|
| Ingress Protection | IP66 |
| **LUMEN PERFORMANCE** | |
| Luminous Efficiency | 140lm/W |
| Beam Angle | 150° x 80° |
| CRI (Colour Rendering Index) | >70Ra |
| Lumen Output | 8,400lm |
| **AVAILABLE OPTIONS** | |
| Colour Temperature | Natural White (4000-4500K) |
| 3-Hour Emergency Version | No |
| Built-in Microwave Occupancy Detector | No |
| 1-10V Dimmable | Available on Request |
| DALI Dimmable | Available on Request |

The LED ECO Street Lantern Light is an economical solution for a wide range of exterior lighting applications. The luminaire comes in a range of lumen packages from 20-60W and is designed for column/post mounting at heights of 3 - 8m. The IP66 body is designed for exterior environments, with a sleek silvery grey die-cast aluminium body for harsh weather environments and an IK09 mechanical impact rating.

The luminaire is great for urban applications such as car parks, roads, foot paths, residential areas, housing developments, zebra crossings and pedestrian areas. The PMMA optic lens ensures a high degree of uniformity across a range of spaces and reduced light spillage, thus further enhancing this 140lm/W efficacy of this light to give optimum lux levels throughout. Furthermore, the LED ECO Street Lantern Light has the optional upgrade of an inbuilt 3-pin NEMA socket and Lucy Zodion photocell dusk til dawn sensor for further energy savings.

Additional benefits of the light include a +50,000hour maintenance free performance and minimal disturbance to nocturnal wildlife due to the lack of the UV/IR spectrum associated with LED photometric characteristics.

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The LED ECO Street Lantern Light is 60mm side entry unit as standard, but has the option of an additional adjustable tilt bracket which mounts direct onto a 76mm column (available as an extra in the drop down options). This bracket can be adjusted -10° to +20° from the horizontal plane.

DOWNLOAD PRODUCT INSTALLATION MANUAL / GUIDE