

50W LED Top Hat Lantern c/w Photocell Dusk-til-dawn sensor - 360 Degree Car Park / Street Light Luminaire

£313.03

6,250lm

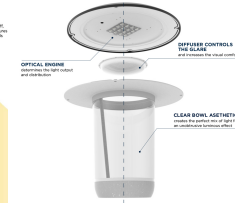
50W
76mm
Column
Entry



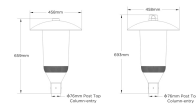
Reducing Lighting Pollution
Identify to Urban Spaces



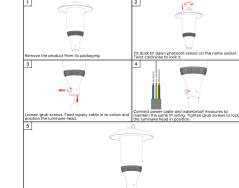
Elegance and Intelligence
A Gentle Glow Brings Safety



LED Post Top Lantern DIMENSIONS



30W LED Post Top Lantern
Easy Installation and Maintenance



DARK SKY FRIENDLY



3000K*



PRODUCT INFORMATION

| | |
|------------------|--------------------|
| LED Type | SMD3030 LEDs |
| Warranty | 5 Year |
| Part L Compliant | Yes |
| Dimensions | Ø458 x 659mm |
| Weight | 6.7kg |
| Windage | 0.15m ² |
| Equivalent to | 70 SON / MHL |

TECHNICAL SPECIFICATIONS

| | |
|-----------------------|---------------|
| Power Consumption | 50W |
| Input Voltage | 100-280V AC |
| Power Factor | >0.95 |
| Operating Temperature | -20°C to 65°C |
| L70 Rated Lifetime | +55,000hrs |
| Ingress Protection | IP65 |

LUMEN PERFORMANCE

| | |
|------------------------------|-------------------------------|
| Luminous Efficiency | 125lm/W |
| Beam Angle | 150° x 150° (All-round-optic) |
| CRI (Colour Rendering Index) | >80Ra |
| Lumen Output | 6,250lm |

AVAILABLE OPTIONS

| | |
|--------------------|--|
| Colour Temperature | 3000K (Dark Sky Friendly- 0% ULOR) 4000K |
|--------------------|--|

PRODUCT INFORMATION

TECHNICAL SPECIFICATIONS

LUMEN PERFORMANCE

AVAILABLE OPTIONS

| | |
|---------------------------------------|----------------------|
| 3-Hour Emergency Version | No |
| Built-in Microwave Occupancy Detector | No |
| 1-10V Dimmable | Available on Request |
| DALI Dimmable | Available on Request |

The Top Hat series post-top is a modern designed LED luminaire for column/post mounting at heights of 3 - 7m, suited to general open areas such as pedestrian areas, car parks and low-to-medium traffic urban applications.

IP65 RAL Black die-cast housing finished with a polybonate diffuser, the 360 degree luminaire gives all round uniform illumination with minimal light spillage, capable for reaching 20-30lux from typical 5-6m installations. Furthermore, luminaire compatible with standard external mains photocells for complete dusk-till-dawn control.

Unit C/W Photocell Dusk Til Dawn Sensor

The unit is complete with base mount suitable for 76mm post top column-entry hence universally compatible. Additional benefits include 95lm/W efficacy, +55,000 hour maintenance free performance and minimal disturbance to nocturnal wildlife to the lack of UV/IR spectrum associated with LED photo-metric characteristics.

[DOWNLOAD PRODUCT INSTALLATION MANUAL / GUIDE](#)