Unit 2,
Delta Court,
Doncaster,
DN9 3GN
text_phone 03333 444 943
sales@theledstore.co | https://theledstore.co/

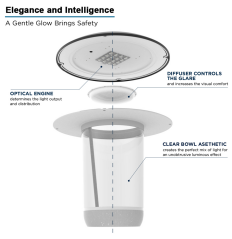
# 50W LED Top Hat Lantern c/w Photocell Dusk-til-dawn sensor - 360 Degree Car Park / Street Light Luminaire

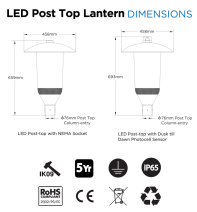
**£313.03**

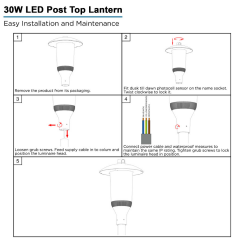












## PRODUCT INFORMATION

| | |
|---|---|
| Body Colour | RAL9005 Matt Black |
| LED Type | SMD3030 LEDs |
| Warranty | 5 Year |
| Part L Compliant | Yes |
| Dimensions | Ø458 x 659mm |
| Weight | 6.7kg |
| Windage | 0.15m² |
| 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

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**PRODUCT INFORMATION**

**TECHNICAL SPECIFICATIONS**

**LUMEN PERFORMANCE**

**AVAILABLE OPTIONS**

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