





# 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 6.7 kg Windage  $0.15 \text{m}^2$  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**



**PRODUCT INFORMATION** 

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#### **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**