



sales@theledstore.co | https://ledexperts.co.uk/



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

£260.86









ULOR 0%

# PRODUCT INFORMATION

SMD3030 LEDs LED Type

5 Year Warranty Part L Compliant

Dimensions Ø458 x 659mm

Weight 6.7kg Windage  $0.15m^{2}$ 70 SON / MHL Equivalent to

## **TECHNICAL SPECIFICATIONS**

50W **Power Consumption** 

100-280V AC Input Voltage **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**

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



### **PRODUCT INFORMATION**

Unit 2,
Delta Court,
Doncaster,
DN9 3GN
text\_phone 03333 444 943
sales@theledstore.co | https://ledexperts.co.uk/

### **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**