





# LED Post Top Lantern - 360 Degree 50W c/w Photocell NEMA Dusk til Dawn Sensor Replaces 70W SON/ 76mm entry

£289.03



## **PRODUCT INFORMATION**

LED Type SMD3030 LEDs

Warranty 5 Year
Part L Compliant Yes

Dimensions Ø525mm x 525mm

Weight 6.6kg Windage 0.13m $^2$  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 120lm/W

Beam Angle 150° x 150° (All-round-optic)

CRI (Colour Rendering Index) >80Ra Lumen Output 6,000lm

# **AVAILABLE OPTIONS**

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



## **PRODUCT INFORMATION**

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

### **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

\*\*Fitting Comes inclusive with integral 3-Pin NEMA Socket and Lucy Zodion 70lux Photocell\*\*

The 360 degree 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 polycarbonate 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.

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**