ILLUSTRATIVE LED POST TOP LANTERN

THIS OR SIMILAR TO BE INSTALLED

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

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	0.13m²
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

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

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

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