



High quality LED lantern

Zephyr

The new Zephyr LED lantern has been designed to replace traditional HID luminaires. The range is made of high quality die-cast aluminium housing and robust build and protection with IK09 and IP66 ratings, offering a perfect solution for amenity including car parks and perimeter lighting.

Zephyr comes in two sizes (small and large) and a choice of lumen packages (3,700, 6,000 or 9,600lm), delivering up to 123lm/W. The range offers photocell versions on large model, which allows for operation during dusk to dawn.



Features

- Zephyr LED lantern replaces traditional HID fixtures
- Perfect for amenity including car parks and perimeter lighting
- Two size options: small or large
- Range of lumen packages available: 3,700, 6,000 and 9,600lm
- Efficacy up to 123lm/W
- High quality die-cast aluminium housing
- Neutral white (4,000K) colour temperature
- Photocell option available on Large version, which allows for operation during dusk to dawn
- Robust build and protection: IK09 and IP66
- Available in Grey RAL 9022 colour finish
- Colour rendering index: Ra 70+
- Supplied with 8 metres (H05RN-F) mains supply cable
- Zephyr Small fits onto 48mm side entry spigot, Zephyr Large fits onto 60mm side entry spigot
- Recommended for mounting heights of 4-8 metres
- Long lifetime of 50,000 hours at L70 B50

Product information

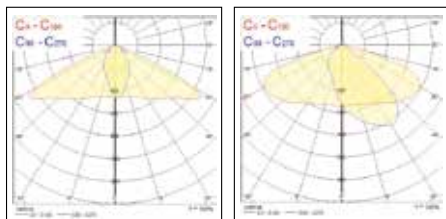
Code	Description	Voltage (V)	Power (W)	Luminous flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Electrical Class	Photocell	Weight (kg)	
Zephyr										
Small										
0049390	Zephyr SML LANT 3700lm 4K 1M CLII Grey	230 - 240	30	3700	123	4000	Class I	No	1.43	
0049391	Zephyr SML LANT 3700lm 4K 1M CLII Grey	230 - 240	30	3700	123	4000	Class II	No	1.43	
Large										
0049392	Zephyr LRG LANT 6000lm 4K 2S CLII Grey	230 - 240	50	6000	120	4000	Class I	No	2.85	
0049394	Zephyr LRG LANT 6000lm 4K 2S CLII Grey	230 - 240	50	6000	120	4000	Class II	No	2.85	
0049396	Zephyr LRG LANT 9600lm 4K 2S CLII Grey	230 - 240	80	9600	120	4000	Class I	No	2.85	
0049398	Zephyr LRG LANT 9600lm 4K 2S CLII Grey	230 - 240	80	9600	120	4000	Class II	No	2.85	
Large - Photocell										
0049393	Zephyr LRG LANT 6000lm 4K 2S CLII Grey PH	230 - 240	50	6000	120	4000	Class I	Yes	2.85	
0049395	Zephyr LRG LANT 6000lm 4K 2S CLII Grey PH	230 - 240	50	6000	120	4000	Class II	Yes	2.85	
0049397	Zephyr LRG LANT 9600lm 4K 2S CLII Grey PH	230 - 240	80	9600	120	4000	Class I	Yes	2.85	
0049399	Zephyr LRG LANT 9600lm 4K 2S CLII Grey PH	230 - 240	80	9600	120	4000	Class II	Yes	2.85	

Legend: SML = Small; LRG = Large; 4K = 4,000K Neutral White; 1M = Optic Type 1 Medium; 2S = Optic Type 2 Short; GREY = Grey; PH = Photocell

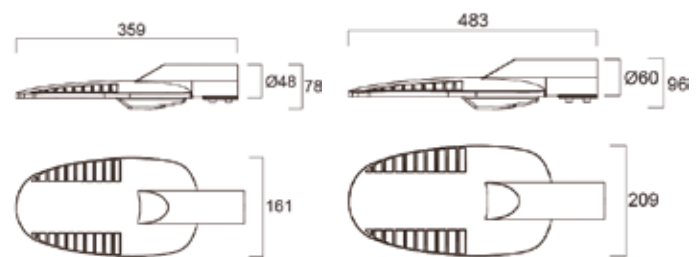
Photometric data

Small - Optic Type 1M

Large - Optic Type 2S



Dimensions (mm)



Small

Large

Additional Images



Photocell option