



The Sandringham 5W is a slim architectural path marker bollard offering both an aesthetic appeal and high performance illumination. It integrates very well in to urban landscape projects thanks to its discreet design and minimal energy consumption.

Manufactured from extruded aluminium alloy (grade 6063) with die-cast aluminium components and non-corrosive stainless steel fixings. Finished in pure polyester powder Graphite Grey (RAL 7024) paint.

Options available are Colour Temperature, Mini Photocell, and Surface Mount Flange Plate or Bolt-on Root Mount.

Sandringham 5W LED Bollard



Bollard Lighting



Features

- LED rating (Source lumens) 648Lm (4000K / 6000K), 561Lm (3000K) and 543Lm(2700K).
- Luminaire flux (delivered lumens) 557Lm (4000K / 6000K), 482Lm (3000K) and 467Lm(2700K).
- Total system watts 5cW.
- Luminaire efficacy up to 111Lm/cW.
- Colour temperature options available are 2700K, 3000K, 4000K, 6000K.
- -20 to +40°C operating temperature.
- Control options available are Mini Photocell.
- Finished in pure polyester powder. Graphite Grey (RAL 7024) paint.
- Any painted RAL colour finish.
- 5 Year Manufacturer's Warranty.

Benefits

- IP65 / IK10 rated for robust durability in tough environments.
- LED Life span > 100,000hrs, L90B10.
- Osram LEDs and Osram Driver for trusted quality and reliability.
- Easy access to LED and Driver via a removable head for maintenance.
- Tamper proof fixings for increased vandal resistance.
- Manufactured from extruded die-cast aluminium with strong UV stabilised polycarbonate diffuser.
- Optional Surface Mount Flange Plate or Bolt-on Root Mount (available separately) for ease of install.
- Optional 180° Spill Shield for controlled light distribution.

Painted Options



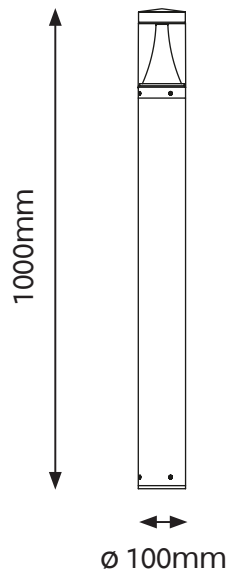
Additional colours on request.

Kelvin Options

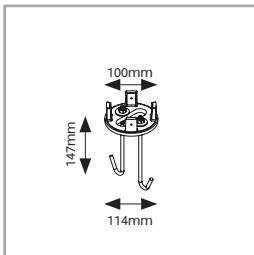


* 5 Year Manufacturer's Warranty.

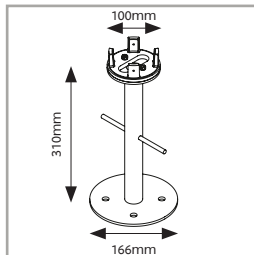
Dimensions



Add-Ons









Flange Plate Kit with J-bolts. To be ordered separately, code: FIX 0431.

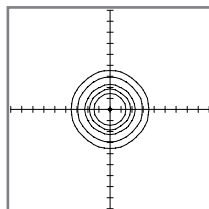
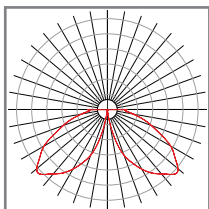


300mm Bolt-on Root Mount. To be ordered separately, code: FIX 0430.

Applications

-  Prestigious Grounds
-  Car Parks
-  Parks & Gardens
-  Walkways
-  Security
-  Amenity Areas

Photometric Data



NB: photometric images are indicative.

Optic 1 - 360° beam for wide area lighting.

Need a Lighting Design?

We offer a free of charge design service, contact our team today: studio@gemmalighting.com.

Specifications (Continued)

Sandringham 5W LED Bollard

Item Number	Description	Light Source	LED Rating (Lm)	Total System Power (cW)	CCT (K)	CRI	Voltage (VAC)	LED Drive Current (mA)	Luminaire Flux (Llm)	Luminaire Efficacy (Llm/cW)	Weight (Kg)	Height (mm)	Unit Colour
5W LED BOLLARD													
SPM5-AC-00GH-1000	SANDRINGHAM-5W-LED-AC-6000K-STD-RAL7024-1000	LED	648	5	6000K	RA>70	220-240	175	557	111	3.5	1000	BLACK
SPM5-AN-00GH-1000	SANDRINGHAM-5W-LED-AC-4000K-STD-RAL7024-1000	LED	648	5	4000K	RA>70	220-240	175	557	111	3.5	1000	BLACK
SPM5-AW-00GH-1000	SANDRINGHAM-5W-LED-AC-3000K-STD-RAL7024-1000	LED	561	5	3000K	RA>80	220-240	175	482	96	3.5	1000	BLACK
SPM5-AX-00GH-1000	SANDRINGHAM-5W-LED-AC-2700K-STD-RAL7024-1000	LED	543	5	2700K	RA>80	220-240	175	467	93	3.5	1000	BLACK
5W MINI PHOTOCELL LED BOLLARD													
SPM5-AC-04GH-1000	SANDRINGHAM-5W-LED-AC-6000K-STD-M/CELL-RAL7024-1000	LED	648	5	6000K	RA>70	220-240	175	557	111	3.5	1000	BLACK
SPM5-AN-04GH-1000	SANDRINGHAM-5W-LED-AC-4000K-STD-M/CELL-RAL7024-1000	LED	648	5	4000K	RA>70	220-240	175	557	111	3.5	1000	BLACK
SPM5-AW-04GH-1000	SANDRINGHAM-5W-LED-AC-3000K-STD-M/CELL-RAL7024-1000	LED	561	5	3000K	RA>80	220-240	175	482	96	3.5	1000	BLACK
SPM5-AX-04GH-1000	SANDRINGHAM-5W-LED-AC-2700K-STD-M/CELL-RAL7024-1000	LED	543	5	2700K	RA>80	220-240	175	467	93	3.5	1000	BLACK

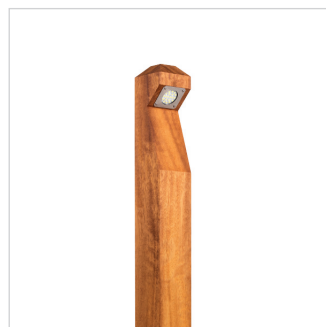
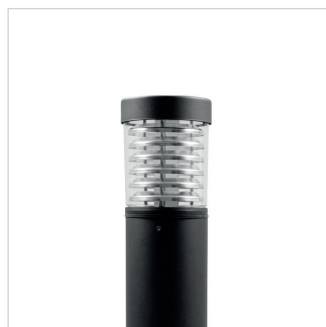
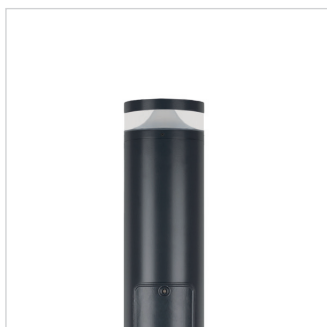
Legend:
Std = Standard. M/Cell = Integral Mini Photocell.
X = 2700K (Extra Warm White). W = 3000K (Warm White) . N = 4000K (Neutral White). C = 6000K (Cool White).

Project Example



Looking for a Different LED Bollard?

We have a comprehensive collection of traditional, modern and architectural LED bollards, with a range of outputs on our website: www.gemmalighting.com/led-bollard-lighting-manufacturer.



Disclaimer:

All figures +/-10% and specified at 25°C ambient unless stated. Due to constant product development and improvements, Gemma Lighting Ltd reserves the right to change specifications without prior notification or public announcement. Information correct at the time of publication; V250403.

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