

PRODUCT SPECIFICATION

93101

SANTIS

(Lighting bollard - wired)

The Santis bollard is a popular item for paths, driveways and car parks. Its elegant and minimalist lines enhance the surroundings and provide gentle precise illumination.

The aluminium construction ensures corrosion resistance and durability. A range of RAL colours and finishes can be combined with a wide selection of LED lamps mean that means each Santis can be configured to your requirements.

PRODUCT FEATURES

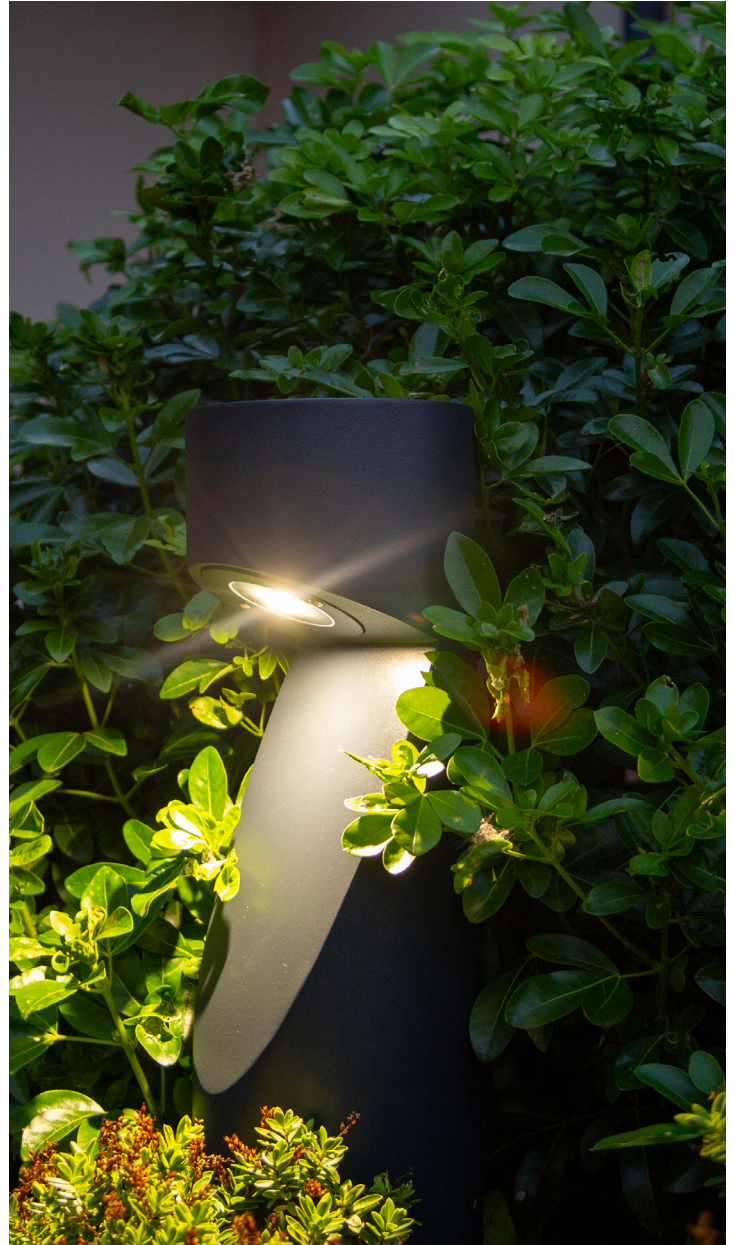
- Range of heights from 300mm to 2000mm
- 150mm diameter
- Powder coated aluminium construction
- IP66 rated

ADDITIONAL OPTIONS

- DALI controllable
- Standard RAL colours:
7106 Anthracite Grey, 9005 Jet Black,
9006 Silver/grey, 7022 Mid-grey, 9016 White
- Other RAL colours available upon request

INSTALLATION GUIDELINES *(These are guidelines only, and do not replace advice from qualified professionals)*

- Bolt down - Use epoxy-fixed M18 (or similar) anchor bolts into 300x300mm pad (depth will vary according to bollard height). It is advised that all hardware is galvanised or stainless steel for the required weather resistance.
- Allow 500mm cable for connection.



PROJECT EXAMPLES

The Station



RELATED PRODUCTS

93003 BOSCO - Bollard (wired)



PRODUCT DATA SHEET

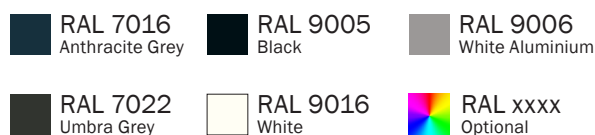


	A	B	Power
LGT.30.107.01	300	150	10 W
LGT.30.107.02	500	150	10 W
LGT.30.107.03	750	150	15 W
LGT.30.107.04	1000	150	15 W
LGT.30.107.05	1500	150	20 W
LGT.30.107.06	2000	150	20 W

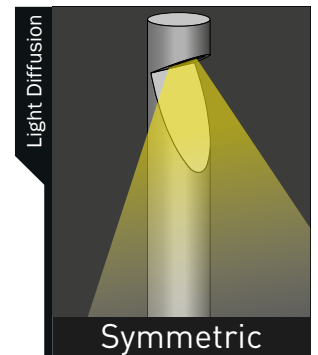
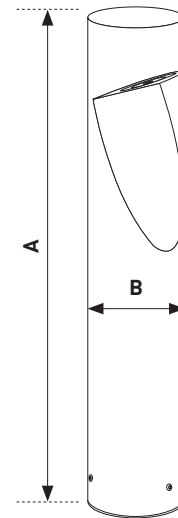
Product Description

Corrosion resistant aluminum body
 Chromate conversion pretreatment
 4mm Tempered Glass Diffuser
 Steel flange with galvanized
 Electrostatic powder coating
 Stainless steel screws (grade 304)
 Mechanical impact resistance IK06
 Protection Grade IP66
 Electrical installation Class I

Color Options



Dimensions



Led & Optics

Module luminous efficiency 121 lm/W
 Luminaire luminous efficiency 76,82 lm/W
 Cct : 2700K - 3000K - 4000K - 6500K
 Color Rendering Index : >80
 Power Factor : Cos ϕ > 0,9
 Led Life Time - L70 : > 72.000 hours @Ta= 45 °C
 Operating Temperature Range : -20 °C / +45 °C
 Input Voltage : 220-240(V) 50-60(Hz)
 Driver : On/Off

Options

DALI controllable
 Double powder coating