

The decorative LED bollards designed for garden and pathway luminaires, a perfect blend of functionality and aesthetics. Their shielded, glare-free illumination of the ground surface with patterns makes them ideal for outdoor settings, from illuminating pathways to enhancing the beauty and landscape architecture.

**MATERIAL**

Body : Extruded aluminium tube (grade 6063)  
Impact Protection : IK10  
Ingress Protection : IP65  
Mounting : Pressure die cast aluminium mounting plate

**ELECTRICAL**

Driver : Standard  
Power Supply : Integral  
Input Voltage : 230-240Vac / 50-60 Hz  
Surge : 3KV

**PRODUCT CONFIGURATIONS**

Wattage : 12W  
Light Distribution : Symmetrical  
CCT : 2700K / 3000K / 4000K / 6500K  
LED Life Time : L70 B10 60,000 H

**AREA OF APPLICATION**

Suitable for low / medium traffic areas.

**AVAILABLE FINISH**

Pure polyester powder coated  
RAL 9004 Black  
RAL 9007 Grey aluminium  
RAL 7016 Anthracite grey  
Graphite grey





## Technical Specifications

### General

ID	: 24597
System Wattage	: 12W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

### Physical

Body	: Extruded Aluminium Tube
Mounting	: Surface - Floor
Finish	: Powder coated
	RAL 9004 Black
	RAL 9007 Grey aluminium
	RAL 7016 Anthracite grey
	Graphite grey

### Light Source

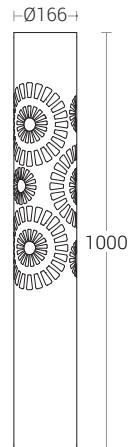
Light Source	: CITIZEN
CRI (Ra)	: 90
LED Colour Temperature	: 2700K / 3000K / 4000K 6500K

### Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.90
THD	: <10%
Surge Protection	: 3KV
Efficiency	: >80%

### Optical Performance

Light Distribution	: Symmetrical
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### BESPOKE DESIGN OPTIONS

