

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

Light Source

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

Physical

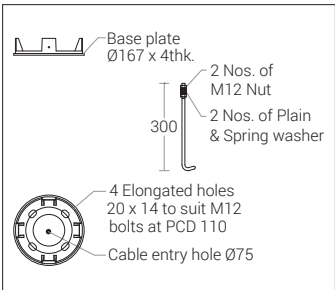
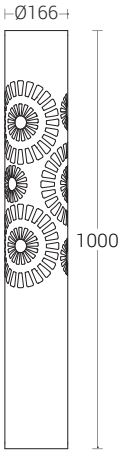
Body	: Extruded Aluminium Tube
Mounting	: Surface - Floor
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

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

