

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
Gasket : Silicone
Mounting : Die cast aluminium mounting plate

ELECTRICAL

Driver : Standard
Power Supply : Integral
Input Voltage : 230-240Vac / 50-60 Hz
Surge : 4KV

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 public areas.

AVAILABLE FINISH

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





Technical Specifications

General

ID : 4739
 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) : ≥80
 LED Colour Temperature : 2700K / 3000K / 4000K / 6500K

Physical

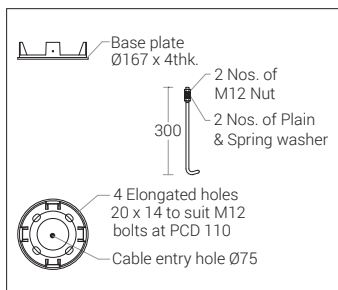
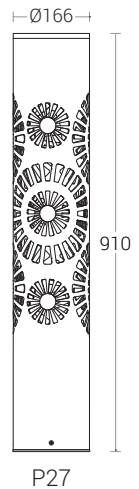
Body : Extruded Aluminium Tube
 Mounting : Surface - Floor
 Finish : Powder coated
 RAL 9004 Signal black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey
 Graphite grey

Driver

Power Supply : Integral
 Input Voltage : 230-240Vac
 Frequency : 50-60 Hz
 Power Factor : >0.95
 THD : <10%
 Surge Protection : 4KV
 Efficiency : >80%

Optical Performance

Light Distribution : Symmetrical



Bespoke design options

