

A minimalist decorative LED bollards designed to provide soft, uniform light. These luminaires offer shielded glare free illumination on ground surface and are perfect for illuminating entrances, footpaths as well as garden and landscape architecture. Clean Lines and pure form are the underlying elements in this series of LED bollards.

Product Description

- Luminaire body made of rectangular extruded aluminium tube with aluminium components and external non corrosive SS fasteners.
- Polycarbonate optical lens.
- Silicone gasket.
- Mounting base die cast aluminium double powder coat with an anchorage unit and stainless steel fixing screws.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥ 80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-27069-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
- Elegant, Robust design
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Suitable for low 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 : 27069
 System Wattage : 12W LED
 Driver Integral : Constant Current
 Operating Voltage : 100-300Vac
 Operating Temperature : -15°C~+50°C

Light Source

Light Source : LUMILED / OSRAM
 CRI (Ra) : >80
 LED Colour Temperature : 2700K / 3000K / 4000K / 5700K

Physical

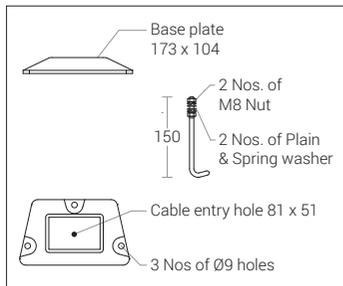
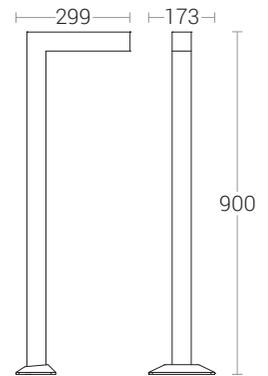
Body : Rectangular Extruded Aluminium Tube
 Diffuser : Polycarbonate Optical Lens
 Gasket : Silicone
 Mounting : Surface
 Finish : Powder coated
 RAL 9004 Black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey
 Graphite grey

Driver

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

Optical Performance

Light Distribution : Type II



Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at www.klite.in