

A decorative LED bollards designed with single side light output to provide soft, flat beam light distribution. A sleek minimalist shape provides distinctive lighting effects by night and decorative urban effect during the day. Bollard luminaires contribute to safety by illuminating pathways and other open spaces.

Product Description

- Luminaire body made of square aluminium tube (grade 6063) with aluminium components and SS fasteners.
- Polycarbonate optical lens.
- Luminaire integrated with 12W LED.
- Silicone gasket.
- Mounting plate 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-24729-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
- Elegant, Robust design
- Corrosion resistant and Maintenance free.
- Dark sky compliant protects pedestrians from glare by 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 / medium traffic areas.

Available Finish

Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

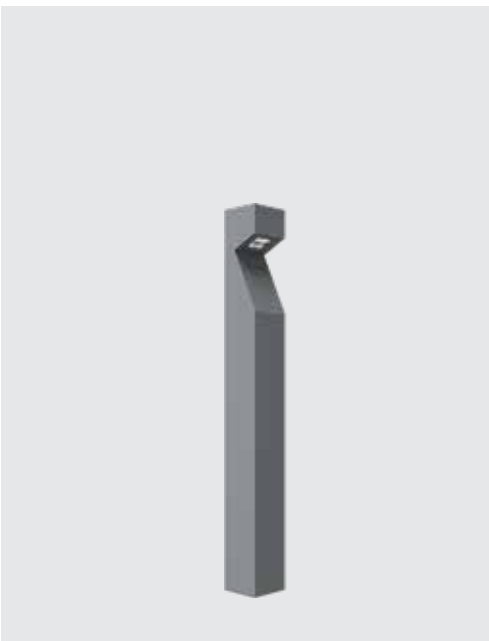
RAL 7016 Anthracite grey

Graphite grey





SURAJ KUND, AYODHYA



Technical Specifications

General

ID	: 24729
System Wattage	: 12W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

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

Light Source

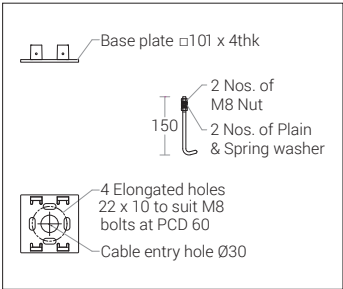
Light Source	: LUMILEDS / OSRAM
CRI (Ra)	: ≥80
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

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	: Asymmetrical
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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