

A decorative LED bollards designed for garden and pathway luminaires. These luminaires offer shielded glare free illumination of ground surface and are perfect for illuminating entrances, footpaths as well as garden and landscape architecture. Bollard luminaires contribute to safety by illuminating pathways and other open spaces.

Product Description

- Luminaire body made of square aluminium tube (grade 6063) with die cast aluminium components and SS fasteners.
- For optimum coordination with lighting situation, these luminaires can be supplied in three different mounting heights.
- Luminaire integrated with 16W LED.
- Silicone gasket
- UV stabilized clear Polycarbonate diffuser.
- 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-22514-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 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 traffic areas.

Available Finish

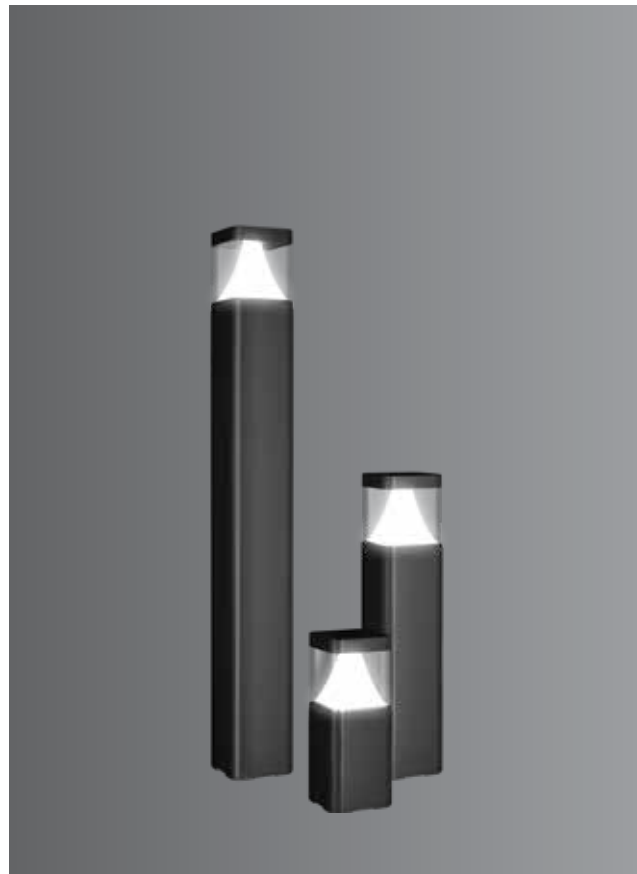
Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey





Technical Specifications

General

ID	: 22514
System Wattage	: 16W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

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

Light Source

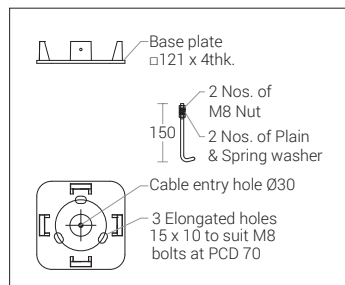
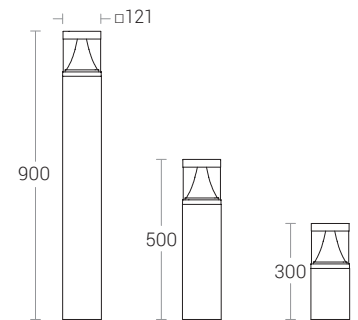
Light Source	: NICHIA
CRI (Ra)	: >80
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.9
THD	: <10%
Surge Protection	: 2.5KV
Efficiency	: >80%

Optical Performance

Light Distribution	: Symmetrical
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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