

The Verbena bollard lights from K-Lite Lighting bring vitality and drama to landscape lighting applications. These decorative bollards project a compelling nature-inspired pattern downward onto the ground, adding a stunning pictorial drama to night time beauty of the landscape with excitement and fun.

Product Description

- Luminaire body made of square aluminium tube (grade 6063) with aluminium components and SS fasteners.
- For optimum coordination with lighting situation, luminaires can be supplied in different bespoke design options.
- Silicone gasket
- Luminaire integrated with 12W LED.
- Mounting plate pressure die cast aluminium 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-4735-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 6500K



Product Benefits

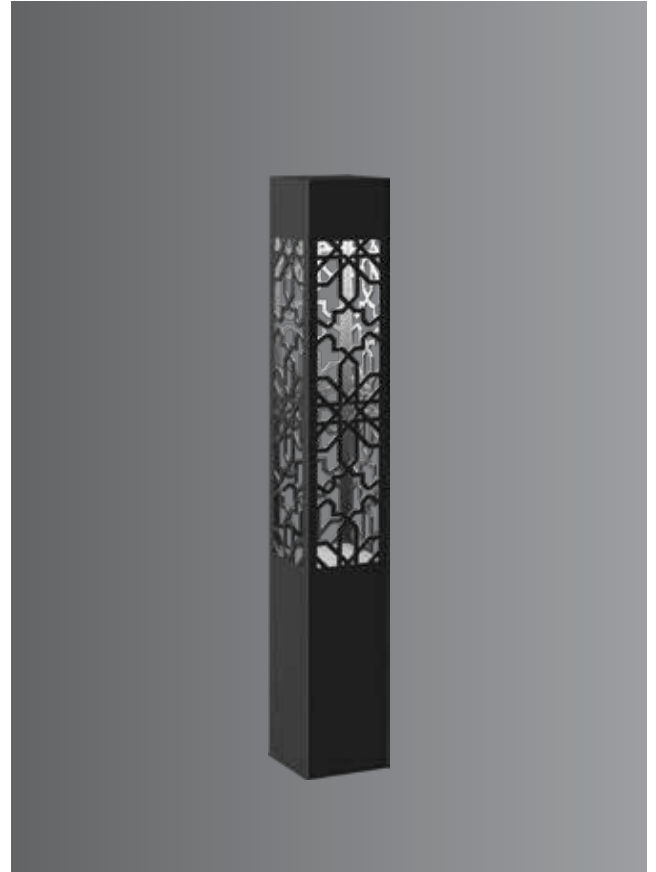
- Elegant, Robust design
- Corrosion resistant and Maintenance free.
- Dark sky compliant protects pedestrians from glare by preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

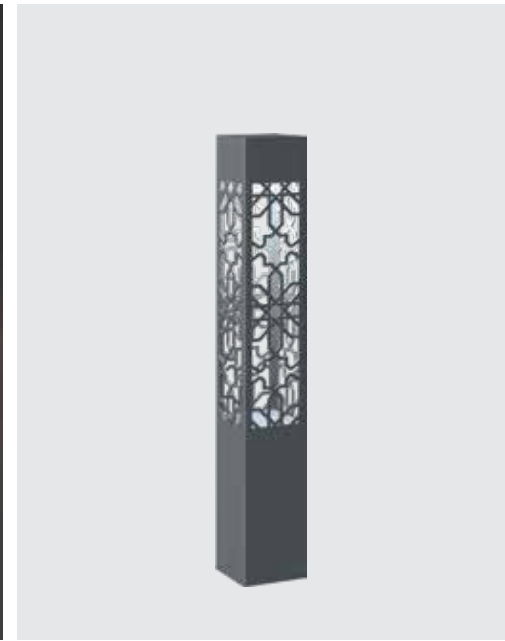
Area of Application

Suitable for Residential & Public areas for Illuminating Driveways, Pathways, Flowerbeds, Entrances, Squares, Gardens and as well as landscape architecture

Available Finish

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





Technical Specifications

General

ID : 4735
 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

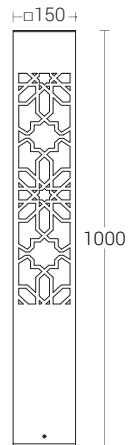
Body : Square Aluminium Tube
 Mounting : Surface - Floor
 Finish : Powder coated
 RAL 9004 Signal black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey
 Graphite grey

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

