

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) : 90
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-24735-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 6500K



#### Product Benefits

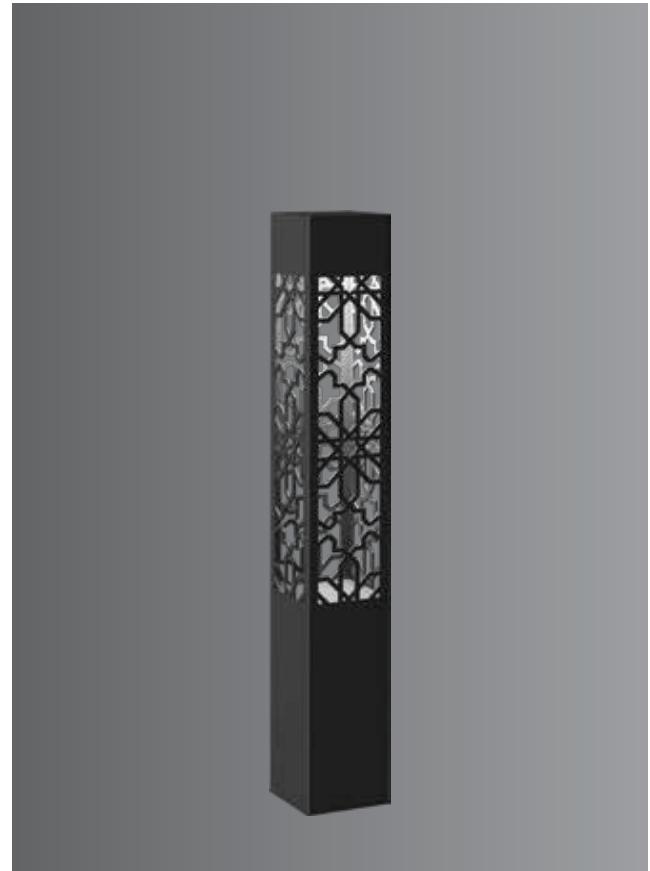
- Elegant, Robust design
- Corrosion resistant and Maintenance free.
- Dark sky compliant protects pedestrians from glare by preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

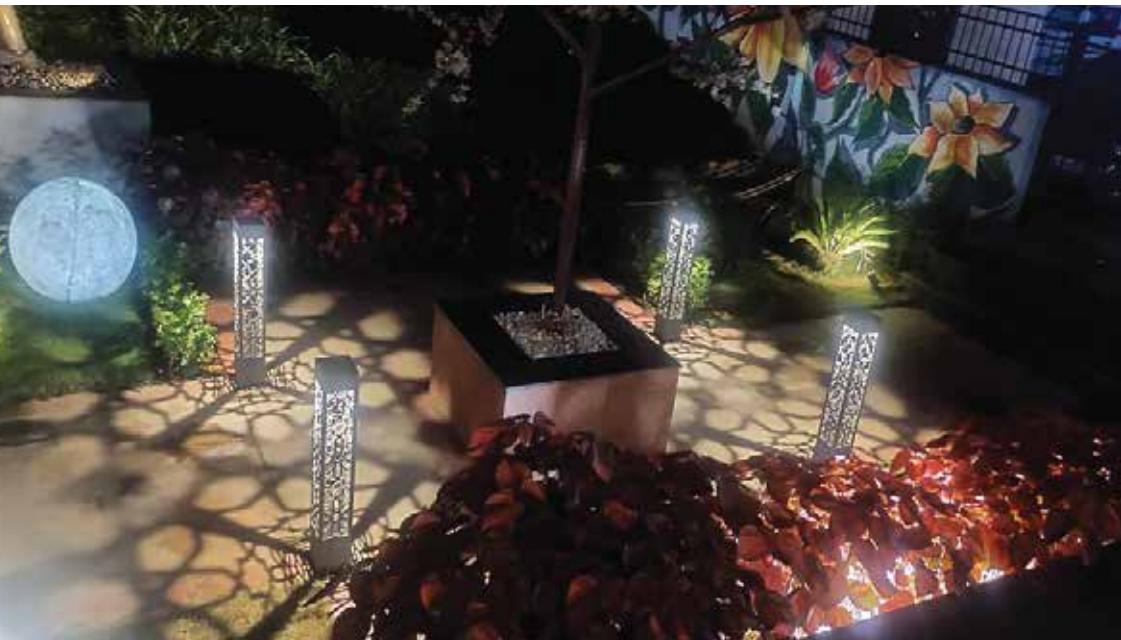
#### Area of Application

Suitable for low / medium traffic areas.

#### Available Finish

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





SURAT DIAMOND BOURSE



## Technical Specifications

### General

ID	: 24735
System Wattage	: 12W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

### Physical

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

### Light Source

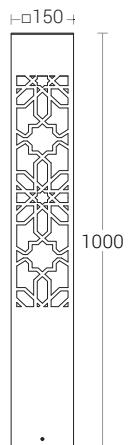
Light Source	: CITIZEN
CRI (Ra)	: 90
LED Colour Temperature	: 2700K / 3000K / 4000K 6500K

### Driver

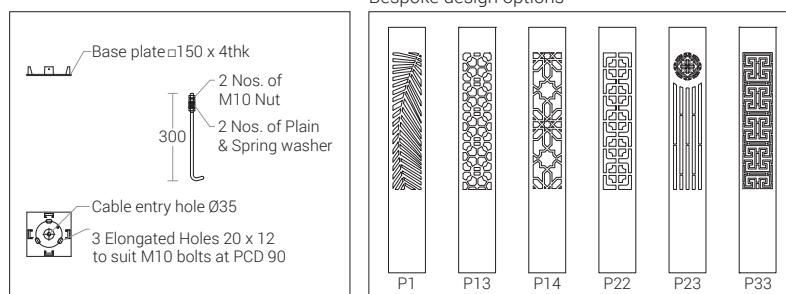
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

### Optical Performance

Light Distribution	: Symmetrical
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### Bespoke design options



**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](http://www.klite.in)