

These flower bed luminaire is a combination of low height tube. These luminaires offer shielded glare free illumination of ground surface and are perfect for illuminating entrances, footpaths as well as garden and landscape architecture.

### Product Description

- Luminaire made of extruded aluminium alloy (grade 6063) with die-cast aluminium components and non corrosive SS fasteners.
- Clear toughened glass.
- Pressure die cast aluminium mounting base with an anchorage unit made out of hot dip galvanised steel for extra guarantee against corrosion.
- Luminaire can be aligned on the mounting plate around 360°.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) :  $\geq 80$
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4707-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 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 : 4707  
 System Wattage : 6W LED  
 Driver Integral : Constant Current  
 Operating Voltage : 100-277Vac  
 Operating Temperature : -15°C~+50°C

**Light Source**

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

**Physical**

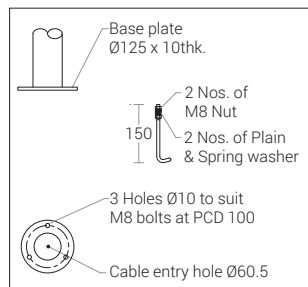
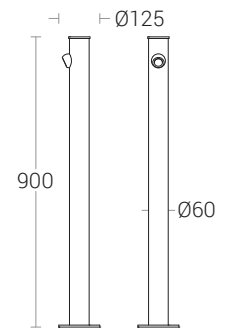
Body : Aluminium Tube  
 Diffuser : Clear Toughened Glass  
 Gasket : Silicone  
 Mounting : Floor - Surface  
 Finish : Powder coated  
 RAL 9004 Signal black  
 RAL 9007 Grey aluminium  
 RAL 7016 Anthracite grey  
 Graphite grey

**Driver**

Power Supply : Integral  
 Input Voltage : 230-240Vac  
 Frequency : 50-60 Hz  
 Power Factor : >0.90  
 THD : <15%  
 Surge Protection : 2KV  
 Efficiency : >75%

**Optical Performance**

Light Distribution : Spot



**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)