

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.
- Aluminium mounting plate 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) : ≥ 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 gated community and non-public / low density public areas.

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

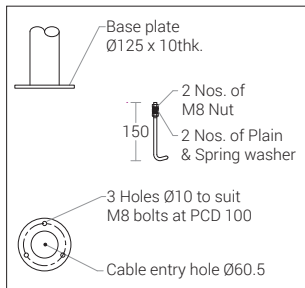
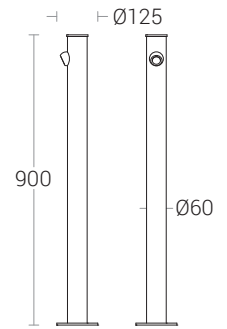
Body : Aluminium Tube
 Diffuser : Clear Toughened Glass
 Gasket : Silicone
 Mounting : Floor - Surface
 Finish : Powder coated
 RAL 9004 Signal black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey
 Graphite grey

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