

A decorative LED bollard designed to provide soft, uniform light. These luminaires offer shielded glare free illumination of ground surface and are perfect for illuminating entrances, footpaths as well as garden and landscape architecture. Clean Lines and pure form are the underlying elements of this LED bollard.

Product Description

- Luminaire body made of rectangular extruded aluminium tube with aluminium components and SS fasteners.
- Laser cutting design made of GI sheet.
- Clear toughened glass.
- 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-4763-CCT (Colour Temperature)
- Available CCT : 2700K, 4000K, 6500K



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

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 4763
System Wattage	: 12W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Light Source

Light Source	: CITIZEN
LED Lumens	: 1550 lm
CRI (Ra)	: >80
LED Colour Temperature	: 2700K / 4000K / 6500K

Driver

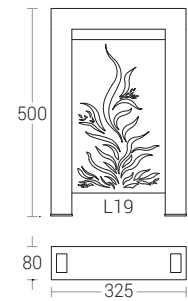
Power Supply	: Integral
Power Factor	: >0.9
THD	: <10%
Surge Protection	: 2.5KV
Efficiency	: >85%

Physical

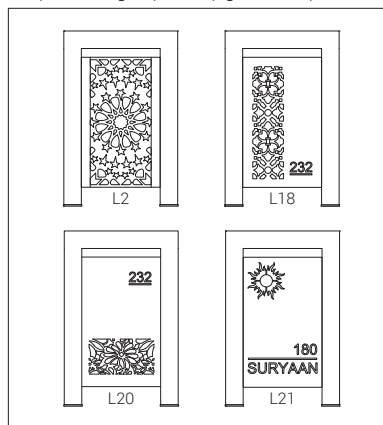
Body	: Rectangular Extruded Aluminium Tube
Diffuser	: Clear Toughened Glass
Mounting	: Surface
Finish	: Powder coated Graphite Grey / Jet Black Anthracite Grey

Optical Performance

Colour Temperature	: 4000K / 6500K
Luminous flux	: 1051 / 1015 lm
Light Distribution	: Symmetrical



Bespoke design options (Eg. : ID + L2)



Photometric Data

