

Sudo Slot bollard represents a perfect combination of sleek aesthetic fixture designed for optimum illumination performance. The luminaires have high quality LED source with low energy consumption and long service life. Designed for low mounting heights for illumination where guidance and security lighting is required.

Product Description

- Luminaire made of rectangular aluminium tube & Die cast aluminium alloy and non corrosive SS fasteners.
- Non yellowing UV stabilized acrylic diffuser.
- Silicone gasket
- Die cast aluminium mounting plate with an anchorage unit made out of hot dip galvanised steel for extra guarantee against corrosion.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥ 80 (90 CRI - On Request)
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4734-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
- Elegant, Robust design
- Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- 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.

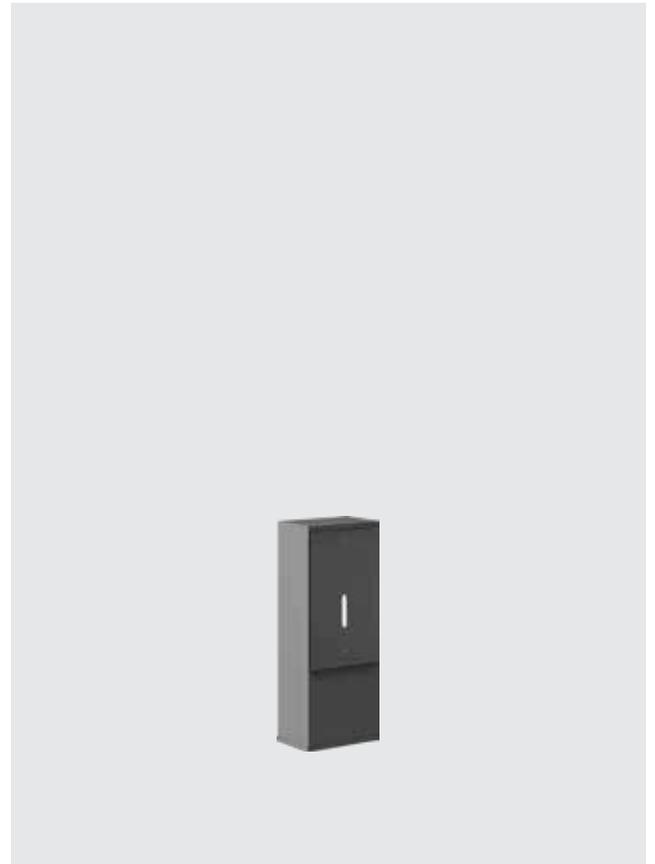
Area of Application

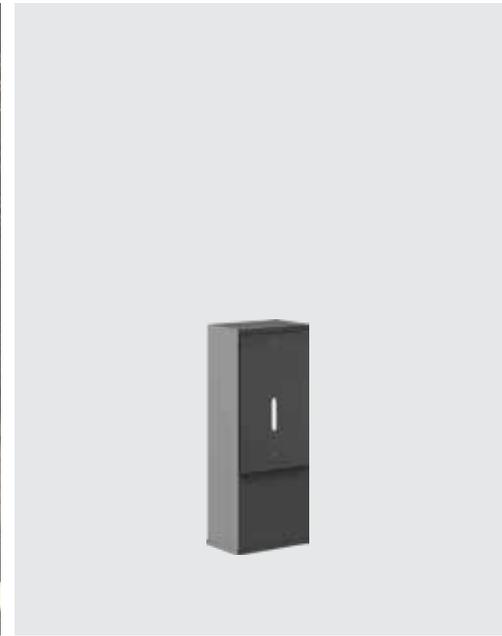
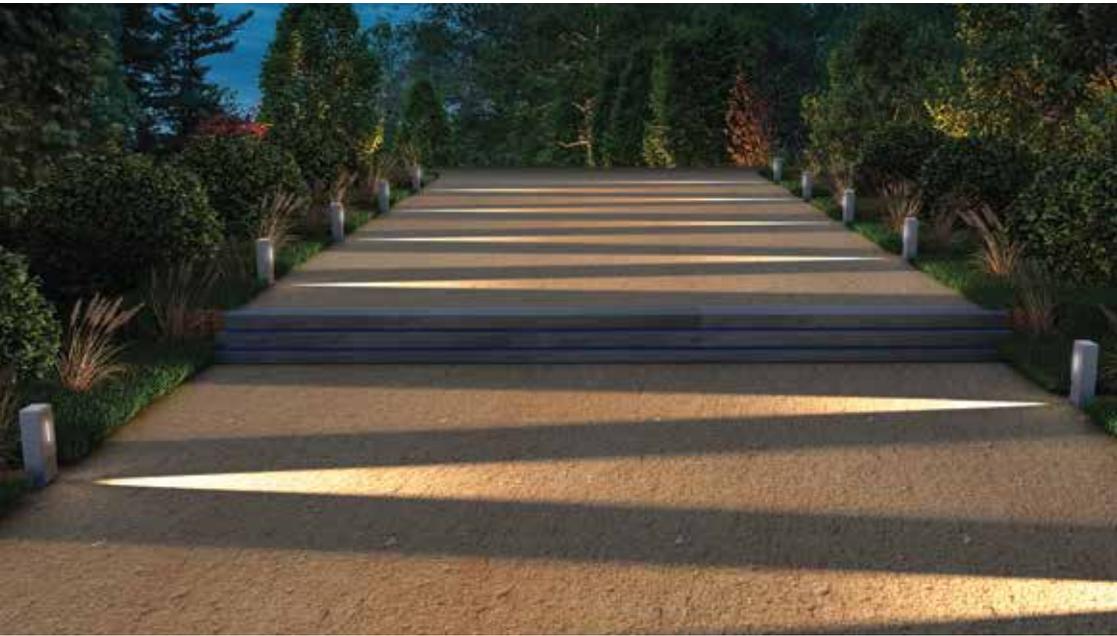
Patios, Walkways, Parks, Passages, Porches, Entrance & Exits for both Interior & Exterior applications.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID : 4734
 System Wattage : 3W LED
 Driver Integral : Constant Current
 Input Voltage : 230-240Vac
 Frequency : 50-60Hz
 Operating Voltage : 100-277Vac
 Operating Temperature : -15°C~+50°C

Light Source

Light Source : NICHIA
 LED Lumens : 450 lm
 CRI (Ra) : >80
 LED Colour Temperature : 3000K / 4000K / 5700K

Driver

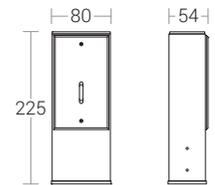
Power Supply : Integral
 Power Factor : >0.9
 THD : <15%
 Surge Protection : 2KV
 Efficiency : >75%

Physical

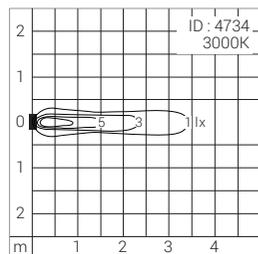
Body : Extruded Aluminium
 Diffuser : Clear Acrylic
 Gasket : Silicone
 Mounting : Floor - Surface
 Finish : Powder Coated Jet Black
 Graphite Grey /
 Anthracite grey

Optical Performance

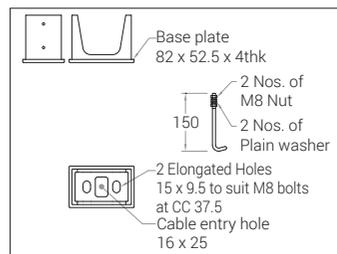
Colour Temperature : 3000K
 Luminous flux : 40 lm
 Light Distribution : Blade Effect



Light Distribution



Mounting Detail



Note : Recommended spacing : Alternate Tread