

A decorative LED bollards designed with double sided light output to provide soft, flat beam light distribution. These luminaries offer shielded glare free illumination on 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 in this series of LED bollards.

Product Description

- Luminaire body made of rectangular extruded aluminium tube (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- For optimum coordination with lighting situation, these luminaries can be supplied in two different heights.
- Non yellowing UV stabilized clear acrylic diffuser.
- Mounting plate die cast aluminium double powder coat with an anchorage unit.
- 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-7544-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



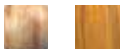
Product Benefits

- High luminous efficiency at reduced wattage.
- Elegant, Robust design
- Dark sky compliant protects pedestrians from glare 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 public areas.

Available Finish

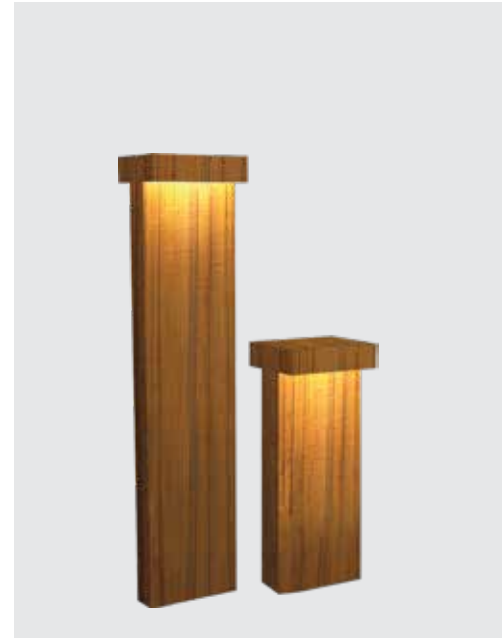


Bamboo Teak





RELIANCE GIR, JUNAGADH, AHMEDABAD



Technical Specifications

General

ID : 7544 / 7600
 System Wattage : 2 x 12W LED
 Driver Integral : Constant Current
 Operating Voltage : 100-265Vac
 Operating Temperature : -15°C~+50°C

Light Source

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

Physical

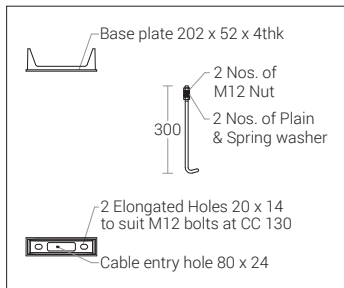
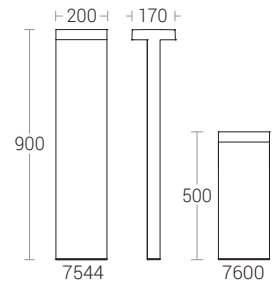
Body : Rectangular Extruded Aluminium Tube with Die-Cast Aluminium
 Diffuser : Clear acrylic
 Mounting : Surface
 Finish : Bamboo / Teak Texture

Driver

Power Supply : Integral
 Input Voltage : 230-240Vac
 Frequency : 50-60 Hz
 Power Factor : >0.9
 THD : <10%
 Surge Protection : 4KV
 Efficiency : >85%

Optical Performance

Light Distribution : Asymmetrical



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