## **K-LiTE**

### Jado Wood Bollard

A decorative LED bollards designed with single 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 three different heights.
- · Non yellowing UV stabilized clear acrylic diffuser.
- · Silicone gasket
- · Mounting plate die cast aluminium double powder coat with an anchorage
- · 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-27543-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 traffic areas.

#### Available Finish







Bamboo Teak



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RELIANCE GIR, JUNAGADH, AHMEDABAD

# **Technical Specifications**

General

ID : 27399 / 27511 / 27543 System Wattage : 12W LED Driver Integral : Constant Current Operating Voltage : 100-300Vac Operating Temperature :-15°C~+50°C

Physical

Body : Rectangular Extruded Aluminium Tube with

Die-Cast Aluminium

Diffuser : Clear acrylic : Silicone Gasket Mounting : Surface Finish : Bamboo / Teak **Light Source** 

Light Source : NICHIA CŘI (Ra) :>80

LED Colour Temperature : 2700K / 3000K / 4000K

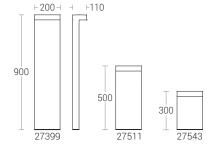
5700K

Driver

Power Supply : Integral Input Voltage : 230-240Vac : 50-60 Hz Frequency Power Factor :>0.9 :<10% Surge Protection : 3KV Efficiency :>80%

Optical Performance

Light Distribution : Asymmetrical



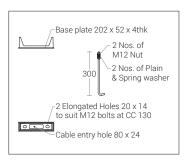












Note: It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at www.klite.in