**K-LiTE** Ani

A modern heritage post top luminaire upgraded with high performance light engines. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Designed for highest efficiency in terms of more lumens at reduced wattages.

## **Product Description**

- The luminaire comprises of spun aluminium top cover serving as a canopy for the fitting.
- A combination of one on one double diffuser (a clear outer diffuser and a translucent inner diffuser)
- · Luminaire integrated with 30W LED.
- Die cast aluminium spigot base with aluminium alloy of low copper content for effective corrosion resistance.
- Suitable for mounting on 50mm OD pipe.
- 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-24975-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K









### **Product Benefits**

- · Elegant, Robust design
- Environmental friendly, moisture proof, insect free.
- The diffuser contributes to the creation of ambiance and to visual comfort by reducing glare.
- · Low maintenance cost.

#### Area of Application

Illuminating parks, Gardens, commercial complex, Residential roadways, Walkways, Streetscapes & office complex.

#### Available Finish

Pure polyester powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey



**K-LiTE** Ani





RAJAPUSHPA ATRIA, TELANGANA

# **Technical Specifications** General

ID : 24975 System Wattage : 30W LED Driver Integral : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Spum aluminium top cover & die cast aluminium base Diffuser : Translucent acrylic Inner & Clear acrylic outer Mounting : Suitable for Mounting on Ø50mm OD Pipe Finish : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : LUMILEDS / BRIDGELUX :≥80

CŘI (Ra)

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

5700K

Driver

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

Optical Performance

Light Distribution : Symmetrical









