# K-LiTE

An elegant and efficient lantern with translucent diffuser provide a unique, comfortable light choice with symmetrical and glare free light distribution. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation.

### Product Description

- The luminaire comprises of specially contoured spun aluminium top cover with circular capping spacer and ventilating knob.
- · Aesthetically enhanced with ornamental spiral strip.
- Lamp compartment encased in non-yellowing translucent UV stabilised perpex prism acrylic diffuser.
- Luminaire integrated with 27W LED.
- EPDM rubber gasket.
- Turn type polycarbonate locking system for easy maintenance.
- 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
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4984-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



### Product Benefits

- Elegance, Functionality.
- Environmental friendly.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- 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, Pathways in residential buildings & office complex.

### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black



## K-LiTE

### Prince Orna Midi





### Technical Specifications

General ID System Wattage Driver Integral Input Voltage Frequency	: 4984 : 27W LED : Constant Current : 230-240Vac : 50-60Hz : 100-277Vac : -15°C~+50°C	Light Source Light Source LED Lumens CRI (Ra) LED Colour Temperature	: NICHIA : 4050 lm : >80 : 3000K / 4000K / 5700K
Operating Voltage Operating Temperature		Driver Power Supply	: Integral
Physical <sup>Body</sup>	: Die cast aluminium base, spun aluminium top cover : Translucent Acrylic : Suitable for 50mm OD Pipe : Powder coated Graphite grey / Jet black / Anthracite grey	Power Factor THD Surge Protection Efficiency	: >0.9 : <10% : 4KV : >85%
Diffuser Mounting Finish		Optical Performance Light Distribution	: Symmetrical



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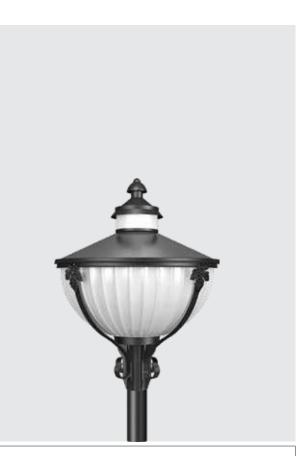
### Area of Application

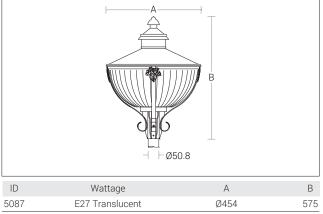
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Note : Max. Wattage : 17W LED / 23W CFLE