K-LiTE Paramount

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 made of spun aluminium top cover and die cast aluminium base.
- · Lamp compartment encased in translucent acrylic diffuser.
- · Luminaire integrated with 50W 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-4977-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

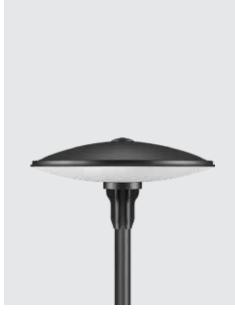
Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black



K-LiTE Paramount





Technical Specifications

General

ID : 4977 System Wattage Driver Integral : 50W LED : Constant Current Input Voltage : 230-240Vac Frequency : 50-60Hz Operating Voltage : 100-277Vac

Physical

Operating Temperature

Body

: Spun aluminium top cover & Die cast aluminium base Translucent acrylic Optical Performance Diffuser

Mounting : Ø50mm OD pipe Finish : Powder coated

Graphite grey / Jet black

Anthracite grey

:-15°C~+50°C

Light Source

Light Source : BRIDGELUX

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

Driver

Power Supply : Integral Power Factor : >0.95 : <10% THD : 6KV Surge Protection Efficiency : >88%

Light Distribution : Symmetrical

