K-LiTE

Light House Midi

An elegant and efficient lantern featuring a translucent diffuser provides a unique, comfortable lighting solution with symmetrical light distribution. Its aesthetically designed, robust construction ensures long-lasting performance under all weather conditions, maintaining its initial lighting quality throughout the lifetime of the installation.

Product Description

- The luminaire consists of a specially contoured spun aluminium top cover, complemented by a circular capping spacer and a ventilating knob.
- Lamp compartment encased in non-yellowing translucent UV stabilised acrylic diffuser.
- · Luminaire integrated with 27W LED.
- · Rubber gasket.
- Turn type polycarbonate locking system for easy maintenance.
- Pressure 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-24983-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K









Product Benefits

- · Elegant, 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.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

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



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OPEN SOURCE

Technical Specifications General

ID : 24983 System Wattage : 27W LED Driver Integral : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

: Die Cast Aluminium Body Base, Spun Aluminium

Top Cover

Diffuser : Translucent Acrylic Mounting : Suitable for Mounting on Ø50mm OD Pipe

: Powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : NICHIA CŘI (Ra) :≥80

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

5700K

Driver

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

Optical Performance

Light Distribution : Symmetrical





Finish









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- · Cable entries for through-wiring of mains supply cable.
- Prewired with E27 holder and suitable for operation on 240V, 50Hz single phase ac supply.



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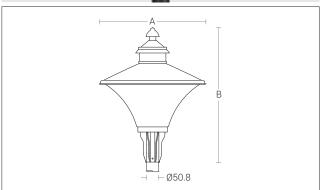
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ID	Wattage	А	В
25084	E27-C	Ø453	575

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