K-LiTE Nimba Mini

Nimba Mini Street Light luminaire, integral model, horizontal and vertical mounting. Improved long lasting protection against ingress of dust / insects inside optical compartment with top opening facility for maintenance.

Product Description

- Luminaire body and top cover made of pressure die cast aluminium featuring high strength and anti corrosion.
- Integrated with 50W LED module.
- · Polycarbonate optical lens
- 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 operation on 240V, 50Hz, single phase ac supply.
- Ordering guide: KL-24304-CCT (Colour Temperature).
- Available CCT: 3000K, 4000K, 5700K.



Product Benefits

- Top cover retained by hinge for easy maintenance and held in closed position by spring loaded latch.
- · Functionally versatile, strong and stable.
- · Corrosion resistant and easy maintenance.
- · Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

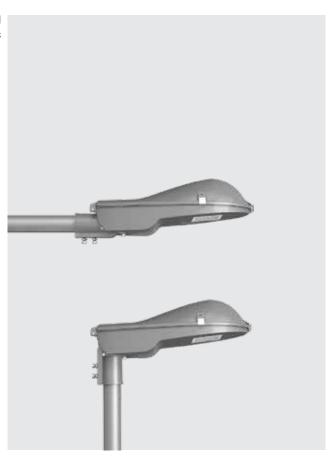
Area of Application

 $Smaller\ Roadways, Private\ driveways, Residential\ Area\ Lighting, Illuminating\ parks, Gardens, Streets\ \&\ office\ complex.$

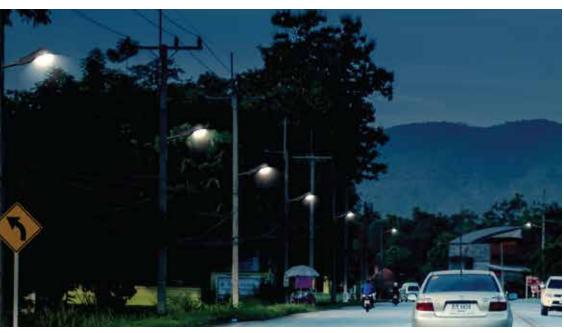
Available Finish

Pure polyester powder coated

- Traffic grey
- Black



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Technical Specifications

General

ID : 24304 System Wattage : 50W LED Driver Integral : Constant Current

Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Die-cast aluminium
Diffuser : Polycarbonate Optical

Ler

Mounting : Suitable for Mounting on Surge Protection 50mm OD pipe Efficiency
Finish : Powder coated

: Powder coated Traffic Grey / Black. Light Source

Light Source : LUMILEDS / OSRAM

CRI (Ra) :>70

LED Colour Temperature : 3000K / 4000K / 5700K

Driver

Power Supply : Integral Input Voltage : 230-240Vac Frequency : 50-60Hz Power Factor :>0.95 THD :<10% Surge Protection : 6KV Efficiency :>88%

Optical Performance

Light Distribution : Type III



