**K-LiTE** Stencil Pro

"Stencil Pro" pathway luminaire, is an innovative design options to provide visual integration with the environment. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered asymmetrical light distribution.

## **Product Description**

- Luminaire body made of extruded aluminium alloy (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- · Polycarbonate optical lens.
- · Luminaire integrated with 24W LED.
- · Suitable for mounting on Ø76mm OD pipe.
- Extruded aluminium mounting pipe for easy installation onto the pole.
- · 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-4389-CCT (Colour Temperature)
- Available CCT: 2700K, 4000K, 5700K















### **Product Benefits**

- · High luminous efficiency at reduced wattage.
- · Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- · Low maintenance cost.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

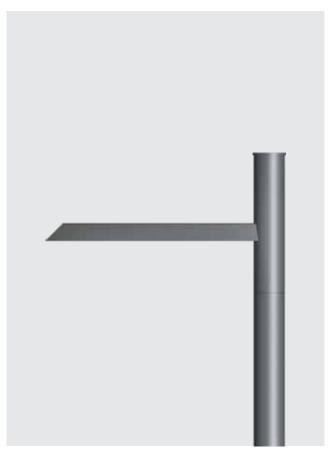
#### Area of Application

Illuminating parks, Gardens, Private driveways, Commercial complex, Pathways in Residential buildings.

#### Available Finish

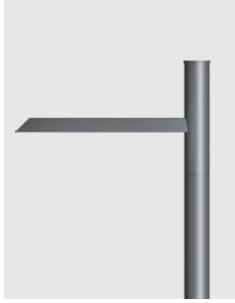
Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black



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# **Technical Specifications**

General

ID : 4389 System Wattage : 24W LED Driver Integral : Constant Current : 230-240Vac Input Voltage Frequency : 50-60 Hz Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Extruded Aluminium Diffuser : Polycarbonate Optical

Lens

: Suitable for mounting Mounting

on Ø76 OD pipe : Powder Coated

Graphite Grey / Jet Black

Anthracite Grey

Light Source

Light Source : NICHIA CŘI (Ra) : >80

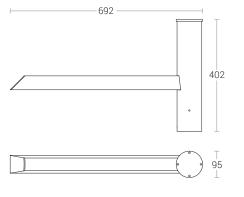
LED Colour Temperature : 2700K / 4000K / 5700K

Driver

**Power Supply** : Integral Power Factor : >0.95 : <10% THD Surge Protection : 4KV Efficiency : >80%

Optical Performance

Light Distribution : Type II Medium





Finish













>60,000h L70 B10 SDCM ≤ 3