K-LiTE

Genesis

"Genesis" features an innovative and aesthetically refined design that blends seamlessly with its surroundings, offering robust, weather-resistant construction for reliable long-term performance.



Product Description

- The luminaire body made of die-cast aluminium alloy with decorative embellishment.
- Translucent acrylic diffuser formed from non-yellowing acrylic sheet.
- The lamp compartment encased inside the top portion and the bottom portion of supporting arms attached to a cast aluminium base.
- Suitable for mounting on 60mm OD pipe.
- Cable entries for through-wiring of mains supply cable
- Prewired with E27 holder and suitable for operating on 240V, 50Hz single phase ac supply.

Product Benefits

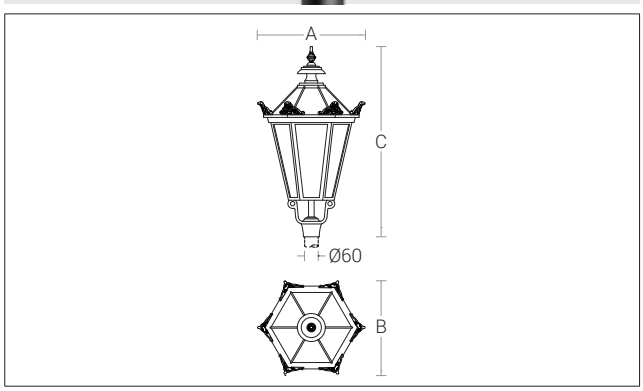
- Elegance, Functionality.
- Moisture proof, insect free.
- The diffuser contributes to the creation of ambiance and to visual comfort by reducing glare.
- Low maintenance cost.

Area of Application

Illuminating parks, Gardens, commercial complex, Residential roadways, Walkways, Streetscapes & office complex.

Available Finish

Pure polyester powder coated
RAL 9004 Black
RAL 7016 Anthracite grey
Graphite grey



ID	Wattage	A	B	C
21805	E27	480	417	850

Max. Wattage E27 : 30W LED / 45W CFLE

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Product Description

- The luminaire body made of die-cast aluminium alloy with decorative embellishment.
- Translucent acrylic diffuser formed from non-yellowing acrylic sheet.
- The lamp along with driver is housed inside the top portion and the bottom portion of supporting arms attached to a cast aluminium base.
- Luminaire integrated with 50W LED.
- Suitable for mounting on 60mm 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-21805-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K

IP65

Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly.
- Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.
- 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
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STATUE OF EQUALITY, RAMANUJA, HYDERABAD

Technical Specifications

General

ID	: 21805
System Wattage	: 50W
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die cast Aluminium Alloy
Diffuser	: Translucent Acrylic
Mounting	: Suitable for Ø60mm OD Pipe
Finish	: Powder coated RAL 9004 Black RAL 7016 Anthracite grey Graphite grey

Light Source

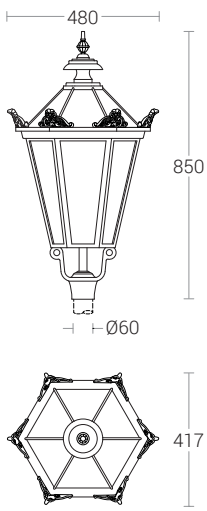
Light Source	: LUMILEDS
CRI (Ra)	: >80
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Symmetrical



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Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at **www.klite.in**