K-LiTE

Gadai

An elegant and efficient lantern with frosted prismatic 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 comprises of specially contoured spun aluminium top cover, aluminium decorative knob on top with ornamental supporting arms.
- Prismatic polycarbonate diffuser.
- EPDM Gasket.
- Decorative die-cast aluminium base.
- Suitable for mounting on 76mm 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.

IP65 | IK10

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.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.

Area of Application

Illuminating parks, Gardens, commercial complex, Pathways in residential buildings & office complex.

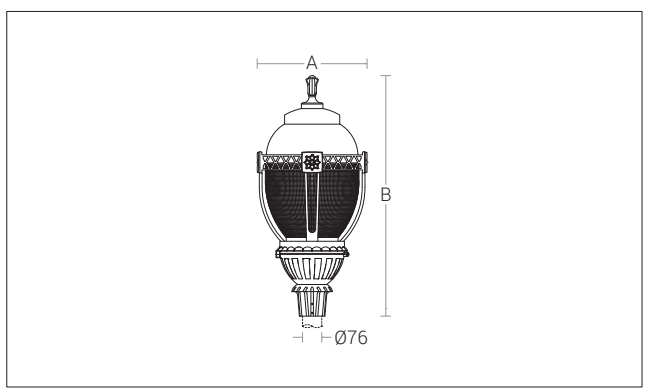
Available Finish

Pure polyester powder coated

RAL 9004 Black

RAL 7016 Anthracite grey

Graphite grey



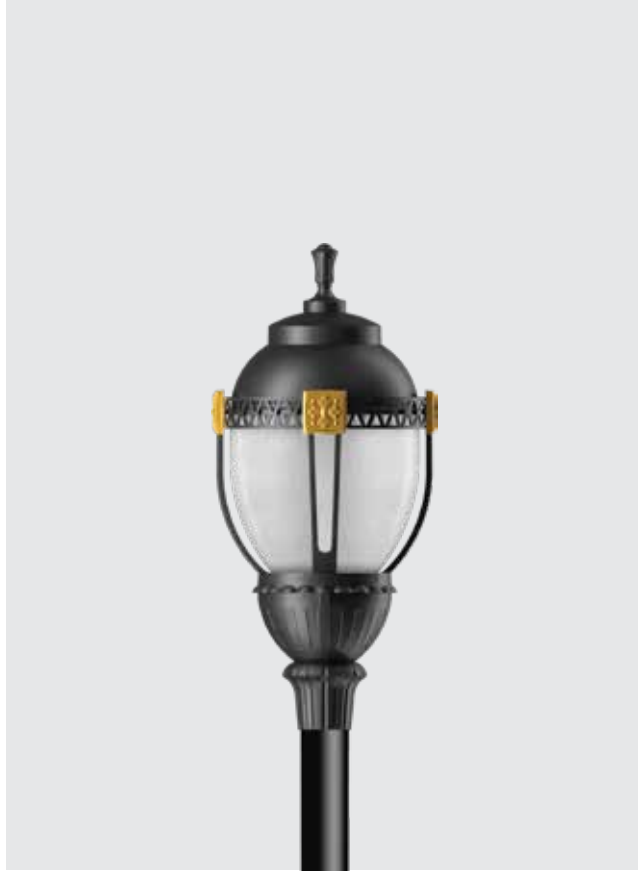
ID	Wattage	A	B
21806	E27	Ø435	932

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

K-LiTE

Gadai

An elegant and efficient lantern featuring a prismatic diffuser that provides a unique, comfortable lighting experience with symmetrical and glare-free light distribution. Designed for maximum efficiency, it delivers higher lumens at reduced wattages. The aesthetically crafted, sturdy construction ensures durability and long life under all weather conditions, maintaining its initial performance throughout the lifetime of the installation.



Product Description

- The luminaire comprises of specially contoured spun aluminium top cover, aluminium decorative knob on top with ornamental supporting arms.
- Prismatic polycarbonate diffuser.
- EPDM Gasket.
- Luminaire integrated with 50W LED.
- Decorative die-cast aluminium base.
- Suitable for mounting on 76mm OD pipe.
- Cable entries for through-wiring of mains supply cable
- Integral constant current power supply
- CRI (Ra) : >70
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-21806-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K

IP65 IK10

Product Benefits

- Elegance, Functionality.
- Environmental friendly.
- Moisture proof, insect free.
- The diffuser contributes to the creation of ambiance and to visual comfort by reducing glare.
- Low maintenance cost.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- 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 7016 Anthracite grey

Graphite grey

K-LITE

Gadai



RIVERFRONT, KOTA



Technical Specifications

General

ID	: 21806
System Wattage	: 50W
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Spun Aluminium top cover & Die-Cast aluminium base.
Diffuser	: Prismatic polycarbonate
Mounting	: Suitable for Mounting on Ø76mm OD Pipe
Finish	: Powder coated RAL 9004 Black RAL 7016 Anthracite grey Graphite grey

Light Source

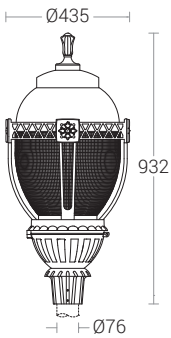
Light Source	: NICHIA
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

Driver

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

Optical Performance

Light Distribution	: Symmetrical



IP65 IK10

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**