K-LiTE

Dynasty

A modern heritage post top luminaire. 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 housing made of gravity die cast aluminium top cover, decorative knob & supporting arms.
- Textured / Translucent acrylic diffuser.
- The lamp compartment encased inside the top portion and the bottom portion attached to a gravity die cast aluminium mounting base.
- Suitable for mounting on 60mm OD pipe.
- Cable entries for through-wiring of mains supply cable
- Prewired with E27 holder and Suitable for operation on 240V, 50Hz single phase ac supply.

CE | IP65 | IK07

Product Benefits

- Elegant, Robust design
- 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, Pathways in residential buildings, office complex & Entrances.

Available Finish

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

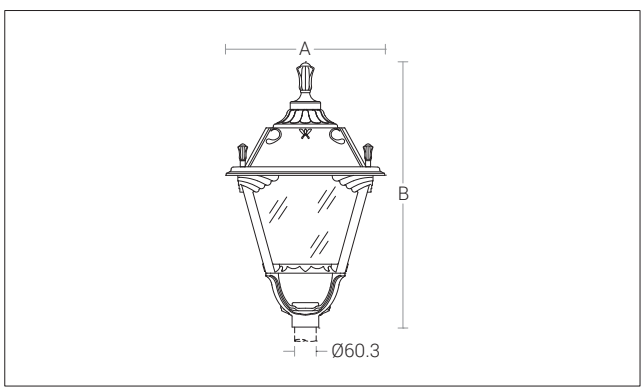
Diffuser Options



C1 - Textured Diffuser



C2 - Translucent Diffuser



ID	Wattage	A	B
21808 C1/C2	E27	□445	741

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

K-LiTE

Dynasty

A modern heritage post top luminaire upgraded with high performance light engines. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Designed for highest efficiency in terms of more lumens at reduced wattages. Product offered in symmetrical & asymmetrical light distribution.



Product Description

- The luminaire housing made of gravity die cast aluminium top cover, decorative knob & supporting arms.
- Textured / Translucent acrylic diffuser.
- The lamp compartment encased inside the top portion and the bottom portion attached to a gravity die cast aluminium mounting 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) : >70
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-21808-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K

IP65

Product Benefits

- High luminous efficiency at reduced wattage.
- Elegant, Functionality
- Environmental Friendly
- 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

Dynasty





ECO PARK, CHETPET

Technical Specifications

General

ID	: 21808
System Wattage	: 50W
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die Cast Aluminium top cover
Diffuser	: Textured / Translucent Acrylic
Mounting	: Suitable for Mounting on Ø60mm OD Pipe
Finish	: Powder coated RAL 9004 Black RAL 7016 Anthracite grey Graphite grey

Light Source

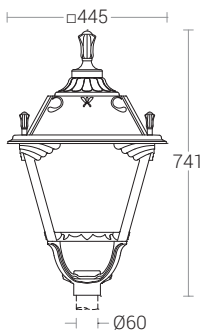
Light Source	: LUMILEDS
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

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 IK07

Diffuser Options



C1 - Textured Diffuser



C2 - Translucent Diffuser

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**

K-LITE

Dynasty





MAA SAMALESWARI TEMPLE, ODISHA

Technical Specifications

General

ID	: 21808
System Wattage	: 50W Asy
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die Cast Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Suitable for Mounting on Ø60mm OD Pipe
Finish	: Powder coated RAL 9004 Black RAL 7016 Anthracite grey Graphite grey

Light Source

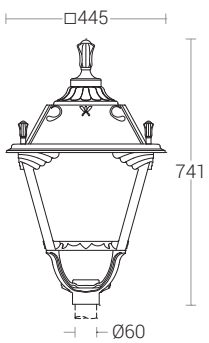
Light Source	: LUMILEDS
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

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	: Type III



IP65 IK09

Diffuser Options



C0 - Without Diffuser

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**