

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 comprises of specially contoured spun aluminium top cover, gravity die cast aluminium supporting arms with mounting base.
- Aluminium crown attachment added for aesthetics.
- Non yellowing UV stabilised, V translucent acrylic diffuser.
- Luminaires suitable for mounting on 50mm 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.



Product Benefits

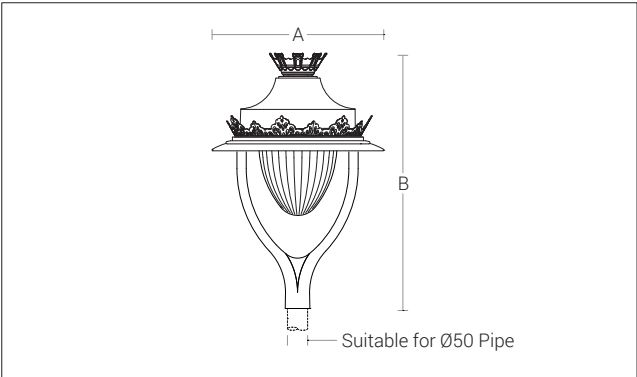
- Elegance, Functionality.
- Corrosion resistant and easy maintenance.
- Quick installation and low assembly costs.

Area of Application

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

Available Finish

Pure polyester powder coated
RAL 9004 Black & Gold
RAL 9007 Grey aluminium & Gold
RAL 7016 Anthracite grey & Gold
Graphite grey & Gold



ID	Wattage	A	B
21811 A8	E27	Ø425	632

An elegant and efficient lantern with translucent 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, gravity die cast aluminium supporting arms with mounting base.
- Aluminium crown attachment added for aesthetics.
- Non yellowing UV stabilised, translucent acrylic diffuser.
- Luminaire integrated with 30W / 50W LED.
- Luminaires 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 operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-21811-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



Product Benefits

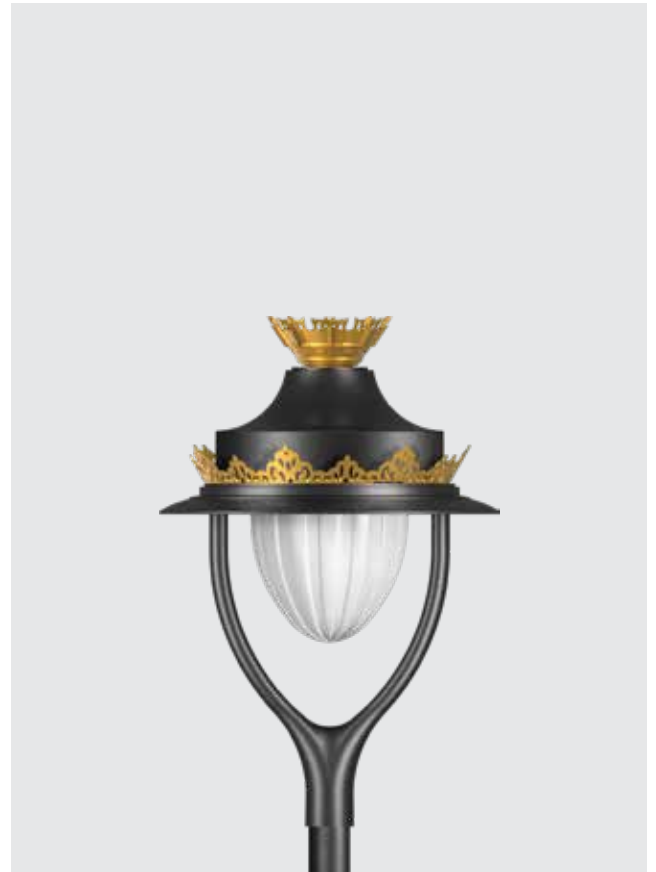
- High luminous efficiency at reduced wattage.
- Environmental friendly.
- Corrosion resistant and easy maintenance.
- Quick installation and low assembly costs.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

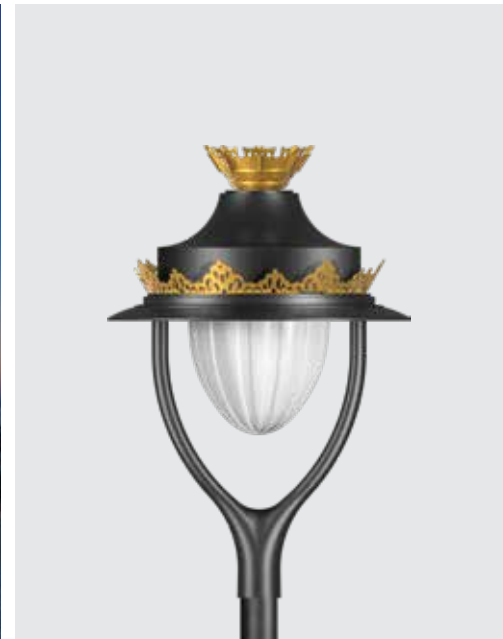
Area of Application

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

Available Finish

Pure polyester powder coated
RAL 9004 Black & Gold
RAL 9007 Grey aluminium & Gold
RAL 7016 Anthracite grey & Gold
Graphite grey & Gold





Technical Specifications

General

ID	: 21811
System Wattage	: 30W / 50W LED Sym
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	: Translucent acrylic
Mounting	: Suitable for Ø50mm OD Pipe
Finish	: Powder coated RAL 9004 Black & Gold RAL 9007 Grey aluminium & Gold RAL 7016 Anthracite grey & Gold, Graphite grey&Gold

Light Source

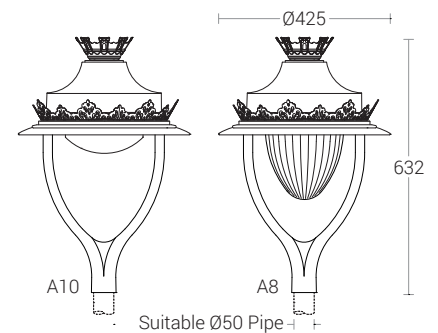
Light Source	: LUMILEDS
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Driver

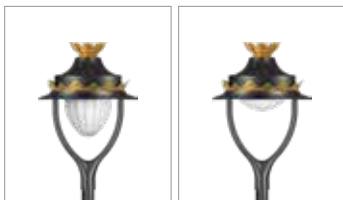
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.90
THD	: <10%
Surge Protection	: 4KV / 6KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Symmetrical
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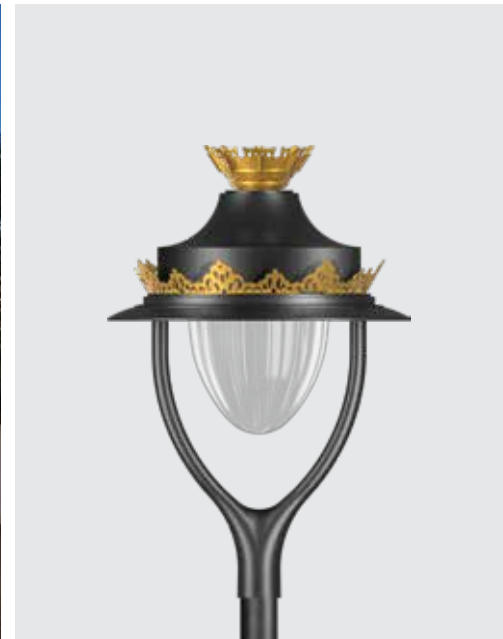
Diffuser Options



A8 - Translucent Acrylic

A10 - Translucent Acrylic

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



Technical Specifications

General

ID	: 21811
System Wattage	: 30W / 50W LED Asy
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	: Clear acrylic / Clear PC
Mounting	: Suitable for Ø50mm OD Pipe
Finish	: Powder coated RAL 9004 Black & Gold RAL 9007 Grey aluminium & Gold RAL 7016 Anthracite grey & Gold, Graphite grey&Gold

Light Source

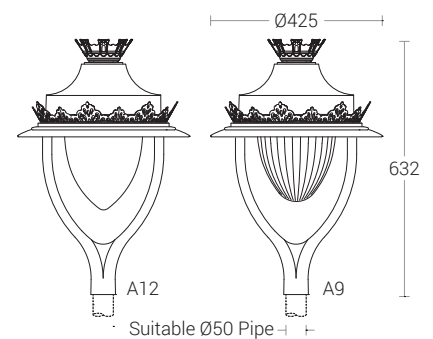
Light Source	: LUMILEDS
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV / 6KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Type II
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Diffuser Options



A9 - Clear Acrylic A12 - Clear Polycarbonate

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