Imperial Arc Mini

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

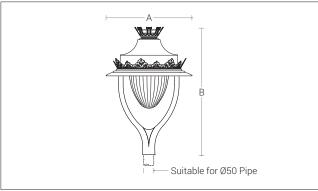
- · Elegance, Functionality.
- · Corrosion resistant and easy maintanance.
- Quick installation and low assembly costs.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.

Area of Application

Illuminating parks, Gardens, Commercial complex, 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	А	В
25372 A8	E27	Ø425	632

Imperial Arc Mini

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 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-25373-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K











Product Benefits

- · High luminous efficiency at reduced wattage.
- · Environmental friendly.
- · Corrosion resistant and easy maintanance.
- · 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





A8 - Translucent Acrylic

A10 - Translucent Acrylic



K-LiTE Imperial Arc Mini





Technical Specifications General

ID : 25373 System Wattage : 30W LED Driver Integral : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Spun aluminium top cover & Die cast aluminium base Frequency Diffuser : Translucent acrylic : Suitable for Ø50mm Mounting OD Pipe

: Powder coated Finish RAL 9004 Black & Gold RAL 9007 Grey aluminium

& Gold

RAL 7016 Anthracite grey & Gold, Graphite grey&Gold

Light Source

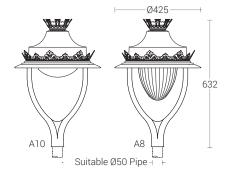
Light Sour ce : LUMILEDS / BRIDGELUX CRI (Ra) :>70 LED Colour Temperature : 2700K / 3000K / 4000K / 5700K

Driver

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

Optical Performance

Light Distribution : Symmetrical











Imperial Arc Mini

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. Product offered in asymmetrical light distribution.

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 clear acrylic / V clear polycarbonate diffuser.
- · Luminaire integrated with 30W 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-24516-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K









Product Benefits

- · High luminous efficiency at reduced wattage.
- · Environmental friendly.
- · Corrosion resistant and easy maintanance.
- · 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







K-LiTE Imperial Arc Mini





Technical Specifications General

ID : 24516 System Wattage : 30W LED 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 : Suitable for Ø50mm Mounting OD Pipe : Powder coated Finish RAL 9004 Black & Gold

RAL 9007 Grey aluminium & Gold

RAL 7016 Anthracite grey & Gold, Graphite grey&Gold

Light Source

Light Sour ce : LUMILEDS / OSRAM CRI (Ra) :>80

LED Colour Temperature : 2700K / 3000K / 4000K /

5700K

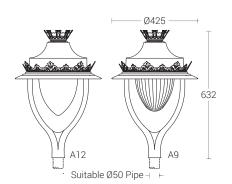
Driver

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

Optical Performance

Light Distribution

: Type II











Imperial Arc Mini

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.
- · Die cast aluminium crown attachment added for aesthetics.
- · Non yellowing UV stabilised, translucent acrylic diffuser.
- · Luminaire integrated with 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-24528-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K









Product Benefits

- · Environmental friendly.
- · Corrosion resistant and easy maintanance.
- · 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





A8 - Translucent Acrylic

A10 - Translucent Acrylic



Imperial Arc Mini





CHAMBAL RIVER FRONT, KOTA

Technical Specifications General

ID : 24528 : 50W LED System Wattage 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 : Suitable for Ø50mm Mounting

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 / OSRAM :>70 CRI (Ra)

LED Colour Temperature : 2700K / 3000K / 4000K /

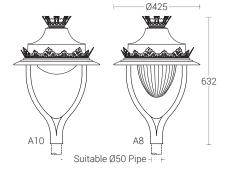
5700K

Driver

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

Optical Performance

Light Distribution : Symmetrical











Imperial Arc Mini

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. Product offered in asymmetrical light distribution.

Product Description

- The luminaire comprises of specially contoured spun aluminium top cover, gravity die cast aluminium supporting arms with mounting base.
- · Die cast aluminium crown attachment added for aesthetics.
- Non yellowing UV stabilised, V clear acrylic / V clear polycarbonate diffuser.
- · Luminaire integrated with 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-24517-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K







Product Benefits

- · High luminous efficiency at reduced wattage.
- · Environmental friendly.
- · Corrosion resistant and easy maintanance.
- · 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





A9 - Clear Acryli

A12 - Clear Polycarbonate



K-LiTE Imperial Arc Mini





GORAKHNATH TEMPLE, GORAKHPUR

Technical Specifications General

ID : 24517 : 50W LED System Wattage 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 : Powder coated Finish RAL 9004 Black & Gold

RAL 9007 Grey aluminium & Gold

RAL 7016 Anthracite grey & Gold, Graphite grey&Gold

Light Source

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

Driver

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

Optical Performance

Light Distribution : Type II

