K-LiTE

Imperial Mini pathway luminaires is a special purpose outdoor luminaire, integral model, totally weather proof aesthetically contoured. Improved long lasting protection against ingress of dust / moisture / insects inside optical compartment with top opening facility for maintenance.

## **Product Description**

- Luminaire comprises of specially contoured spun aluminium body featuring high strength and anti corrosion.
- · Aluminium Casting crown attachment added for aesthetics.
- Non yellowing, UV stabilised, translucent V acrylic diffuser, Clear V acrylic diffuser / Clear V PC diffuser
- · EPDM gasket.
- Suitable for mounting to internally threaded pipe of designation M30.
- · 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**

- Top cover opening facility for easy maintenance.
- Functionally versatile, strong and stable.
- · Corrosion resistant and easy maintanance.
- Quick installation and low assembly costs.

## Area of Application

Gardens, Smaller Roadways, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & Squares

## Available Finish

Pure polyester powder coated

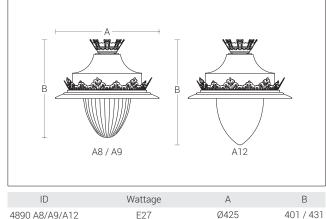
- · Graphite grey
- · Anthracite grey
- Jet black

## **Diffuser Options**



Imperial Mini





Note: A8-V Diffuser Translucent / A9-V Diffuser Clear / A12-V Diffuser Clear (polycarbonate)

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### **Product Description**

- Luminaire comprises of specially contoured spun aluminium body featuring high strength and anti corrosion.
- · Aluminium Casting crown attachment added for aesthetics.
- Non yellowing, UV stabilised, Clear V acrylic diffuser / Clear V PC diffuser
- · EPDM gasket.
- · Luminaire integrated with 30W LED.
- Suitable for mounting to internally threaded pipe of designation M30.
- · Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-4891-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K



### **Product Benefits**

- · High luminous efficiency at reduced wattage.
- · Functionally versatile, strong and stable.
- · Corrosion resistant and easy maintanance.
- · Quick installation and low assembly costs.
- · Sustainable LED technology offers durability and optimal light output with low power consumption

## Area of Application

Gardens, Smaller Roadways, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & Squares

#### Available Finish

Pure polyester powder coated

- · Graphite grey
- Anthracite grey
- · Jet black

## Diffuser Options



A9 - Clear Acrylic

A12 - Clear Polycarbonate







# **Technical Specifications** General

ID : 4891 System Wattage : 30W LED Driver Integral : Constant Current Input Voltage : 230 - 240Vac Frequency :50-60Hz Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Spun Aluminium Diffuser Clear acrylic (A9) / Clear Polycarbonate (A12)

Suitable for mounting to Mounting internally threaded

pipe of designation M30

Finish : Powder coated

Graphite grey / Jet black

Anthracite grey

## Light Source

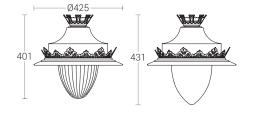
Light Source : OSRAM / LUMILEDS CŘI (Ra) :>70 LED Colour Temperature : 2700K / 3000K / 4000K 5700K

Driver

**Power Supply** : Integral :>0.95 Power Factor :<10% THD Surge Protection : 4KV Efficiency :>85%

Optical Performance

Optical Distribution : Type IV

















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### **Product Description**

- · Luminaire comprises of specially contoured spun aluminium body featuring high strength and anti corrosion.
- · Pressure die cast aluminium crown attachment added for aesthetics.
- Non yellowing, UV stabilised, translucent V acrylic / translucent convex acrylic diffuser.
- · EPDM gasket.
- · Luminaire integrated with 30W LED.
- Suitable for mounting to internally threaded pipe of designation M30.
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-4892-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K



### **Product Benefits**

- · High luminous efficiency at reduced wattage.
- · Functionally versatile, strong and stable.
- · Corrosion resistant and easy maintanance.
- · Quick installation and low assembly costs.
- · Sustainable LED technology offers durability and optimal light output with low power consumption

## Area of Application

Gardens, Smaller Roadways, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & Squares

## Available Finish

Pure polyester powder coated

- Graphite grey
- · Anthracite grey
- Jet black

## Diffuser Options





A10 - Translucent Acrylic







# **Technical Specifications** General

ID : 4892 System Wattage : 30W LED Driver Integral : Constant Current Input Voltage : 230 - 240Vac Frequency :50-60Hz Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Spun Aluminium Diffuser : Translucent acrylic Mounting : Suitable for mounting to

internally threaded pipe of designation: M30

: Powder coated

Finish

Graphite grey / Jet black Anthracite grey

## Light Source

Light Source : BRIDGELUX CŘI (Ra) :>80

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

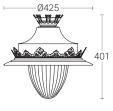
5700K

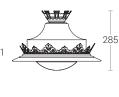
Driver

Power Supply : Integral :>0.95 Power Factor :<10% THD Surge Protection : 4KV Efficiency :>85%

Optical Performance

Light Distribution : Symmetrical





















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### **Product Description**

- Luminaire comprises of specially contoured spun aluminium body featuring high strength and anti corrosion.
- · Aluminium Casting crown attachment added for aesthetics.
- Non yellowing, UV stabilised, Clear V acrylic diffuser / Clear V PC diffuser
- · EPDM gasket.
- · Luminaire integrated with 50W LED.
- Suitable for mounting to internally threaded pipe of designation M30.
- · Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-4893-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K



### **Product Benefits**

- · High luminous efficiency at reduced wattage.
- · Functionally versatile, strong and stable.
- · Corrosion resistant and easy maintanance.
- · Quick installation and low assembly costs.
- · Sustainable LED technology offers durability and optimal light output with low power consumption

## Area of Application

Gardens, Smaller Roadways, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & Squares

#### Available Finish

Pure polyester powder coated

- · Graphite grey
- Anthracite grey
- · Jet black

## Diffuser Options



A9 - Clear Acrylic

A12 - Clear Polycarbonate







# **Technical Specifications** General

ID : 4893 System Wattage 50W LED Driver Integral Constant Current Input Voltage : 230-240Vac Frequency : 50-60Hz Operaring Voltage : 100-277Vac Opaerating Temperature :-15°C~+50°C

Physical

Body : Spun Aluminium Diffuser : Clear acrylic (A9) / Clear Polycarbonate (A12) Mounting

: Suitable for mounting to internally threaded

pipe of designation M30

: Powder coated Finish

Graphite grey / Jet black

Anthracite grey

## Light Source

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

5700K

Driver

Power Supply : Integral : >0.95 Power Factor : <10% THD Surge Protection : 6KV :>85% Efficiency

Optical Performance

Optical Distribution : Type IV

