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 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

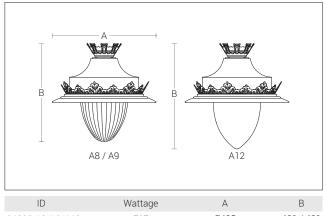
Pure polyester powder coated RAL 9004 Black & Gold RAL 9007 Grey aluminium & Gold RAL 7016 Anthracite grey & Gold Graphite grey & Gold

# **Diffuser Options**



Imperial Mini





24890 A8/A9/A12 Ø425 401 / 431 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 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-24891-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 RAL 9004 Black & Gold RAL 9007 Grey aluminium & Gold RAL 7016 Anthracite grey & Gold Graphite grey & Gold





A12 - Clear Polycarbonate







# **Technical Specifications** General

ID : 24891 System Wattage : 30W LED Driver Integral : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Spun Aluminium : Clear acrylic (A9) / Clear Diffuser Polycarbonate (A12) Mounting : Suitable for mounting to

internally threaded pipe of designation M30

: Powder coated

RAL 9004 Black & Gold Graphite grey & Gold RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

& Gold

# Light Source

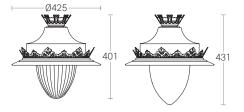
Light Source : LUMILEDS / OSRAM CŘI (Ra) :>70 LED Colour Temperature : 2700K / 3000K / 4000K 5700K

### Driver

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

### Optical Performance

Optical Distribution : Type II





Finish







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 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-24892-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 RAL 9004 Black & Gold RAL 9007 Grey aluminium & Gold RAL 7016 Anthracite grey & Gold Graphite grey & Gold





A9 - Clear Acrylic

A12 - Clear Polycarbonate







# **Technical Specifications** General

ID : 24892 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 RAL 9004 Black & Gold

Graphite grey & Gold RAL 9007 Grey aluminium

& Gold

RAL 7016 Anthracite grey

& Gold

# Light Source

Light Source : BRIDGELUX CŘI (Ra) :>80

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

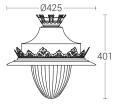
5700K

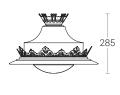
Driver

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

Optical Performance

Light Distribution : Symmetrical

















IK05

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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-24893-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 Pure polyester powder coated RAL 9004 Black & Gold RAL 9007 Grey aluminium & Gold RAL 7016 Anthracite grey & Gold Graphite grey & Gold





A9 - Clear Acrylic

A12 - Clear Polycarbonate







VISAKHAPATNAM PORT CHAIRMAN BUNGALOW

# **Technical Specifications** General

ID : 24893 System Wattage 50W LED Driver Integral Constant Current Operaring Voltage : 100-277Vac :-15°C~+50°C Opaerating Temperature

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

RAL 9004 Black & Gold Graphite grey & Gold RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

& Gold

# Light Source

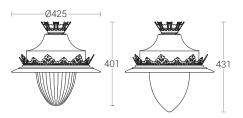
Light Source : LUMILEDS / OSRAM CŘI (Ra) :>70 LED Colour Temperature : 2700K / 3000K / 4000K 5700K

### Driver

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

### Optical Performance

Optical Distribution : Type II











IP65 | IK05

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 acrylic 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-24601-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 RAL 9004 Black & Gold RAL 9007 Grey aluminium & Gold RAL 7016 Anthracite grey & Gold Graphite grey & Gold





A10 - Translucent Acrylic







VISAKHAPATNAM PORT CHAIRMAN BUNGALOW

5700K

# **Technical Specifications** General

ID : 24601 System Wattage 50W LED Driver Integral Constant Current Operaring Voltage : 100-277Vac :-15°C~+50°C Opaerating Temperature

Physical

Body Diffuser Mounting

: Translucent acrylic : Suitable for mounting to internally threaded

pipe of designation M30

: Powder coated RAL 9004 Black & Gold

: Spun Aluminium

Graphite grey & Gold RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

& Gold

# Light Source

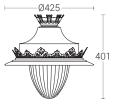
Light Source : LUMILEDS / OSRAM CŘI (Ra) :>70 LED Colour Temperature : 2700K / 3000K / 4000K

Driver

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

Optical Performance

Optical Distribution : Symmetrical







Finish









