Pelican Fort Mini

Pelican Fort 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.
- 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.

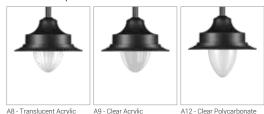
Area of Application

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

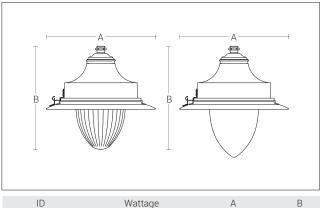
Available Finish

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

Diffuser Options







 ID
 Wattage
 A
 B

 24899 A8/A9/A12
 E27
 Ø425
 407 / 437

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.
- 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-25188-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K















- · 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 RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey





A9 - Clear Acrylic

A12 - Clear Polycarbonate



K-LiTE Pelican Fort Mini





ISKCON TEMPLE, BENGALURU

Technical Specifications General

ID : 25188
System Wattage : 30W LED
Driver Integral : Constant Current
Operating Voltage : 100-277Vac
Operating Temperature : -15°C~+50°C

Physical

Body : Spun Aluminium

Diffuser : Clear acrylic (A9) / Clear
Polycarbonate (A12)

Mounting : Suitable for mounting to M30

Finish : Powder coated

sh : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

Light Source

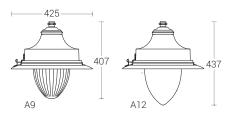
Light Source : LUMILEDS / OSRAM
CRI (Ra) :>70
LED Colour Temperature : 2700K / 3000K / 4000K
5700K

Driver

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

Optical Performance

Optical Distribution : Type II





K-LiTE Pelican Fort Mini

Pelican Fort 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.
- 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-24980-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 RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey





A8 - Translucent Acrylic

A10 - Translucent Acrylic



K-LiTE Pelican Fort Mini





SHIMLA HELIPAD

Technical Specifications General

ID : 24980
System Wattage : 30W LED
Driver Integral : Constant Current
Operating Voltage : 100-277Vac
Operating Temperature : -15°C~+50°C

Physical

Body : Spun Aluminium

Diffuser : Clear acrylic (A9) / Clear
Polycarbonate (A12)

Mounting : Suitable for mounting to M30

Finish : Powder coated

RAL 9004 Black
RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey

Light Source

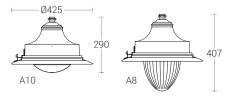
Light Sour ce : LUMILEDS / BRIDGELUX CRI (Ra) : >70
LED Colour Temperature : 2700K / 3000K / 4000K 5700K

Driver

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

Optical Performance

Light Distribution : Symmetrical





Pelican Fort Mini

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Product Description

- Luminaire comprises of specially contoured spun aluminium body featuring high strength and anti corrosion.
- 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-24897-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 RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey





A9 - Clear Acrylic

A12 - Clear Polycarbonate



K-LiTE Pelican Fort Mini





ALIPORE JAIL MUSEUM, KOLKATA

Technical Specifications General

ID : 24897 : 50W LED System Wattage Driver Integral : Constant Current 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

RAL 9004 Black RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey

Light Source

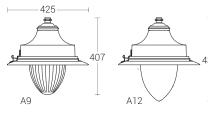
Light Source : LUMILEDS / OSRAM CRI (Ra) :>70 LED Colour Temperature : 2700K / 3000K / 4000K 5700K

Driver

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

Optical Performance

Optical Distribution : Type II





Finish











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Product Description

- Luminaire comprises of specially contoured spun aluminium body featuring high strength and anti corrosion.
- · 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-24600-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K













- · 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 RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey





A10 - Translucent Acrylic



K-LiTE Pelican Fort Mini





STATUE OF EQUALITY RAMANUJA, HYDERABAD

Technical Specifications General

ID : 24600
System Wattage : 50W LED
Driver Integral : Constant Current
Operating Voltage : 100-277Vac
Operating Temperature : -15°C~+50°C

Physical

Body : Spun Aluminium
Diffuser : Translucent acrylic
Mounting : Suitable for mounting
to M30
Finish : Powder coated
RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : LUMILEDS / OSRAM
CRI (Ra) :>80
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 : >85%

Optical Performance

Light Distribution : Symmetrical

