

Pelican Fort Micro 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
- 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 maintenance.
- 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

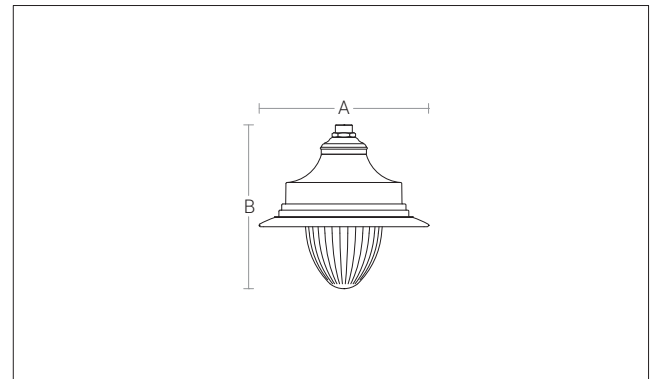
- Graphite grey
- Anthracite grey
- Jet black

### Diffuser Options



A8 - Translucent Acrylic

A9 - Clear Acrylic



ID	Wattage	A	B
5311 A8/A9	E27	Ø300	290

Note : A8-V Diffuser Translucent / A9-V Diffuser Clear

Pelican Fort Micro 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.
- 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-4979-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



### Product Benefits

- High luminous efficiency at reduced wattage.
- Functionally versatile, strong and stable.
- Corrosion resistant and easy maintenance.
- 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

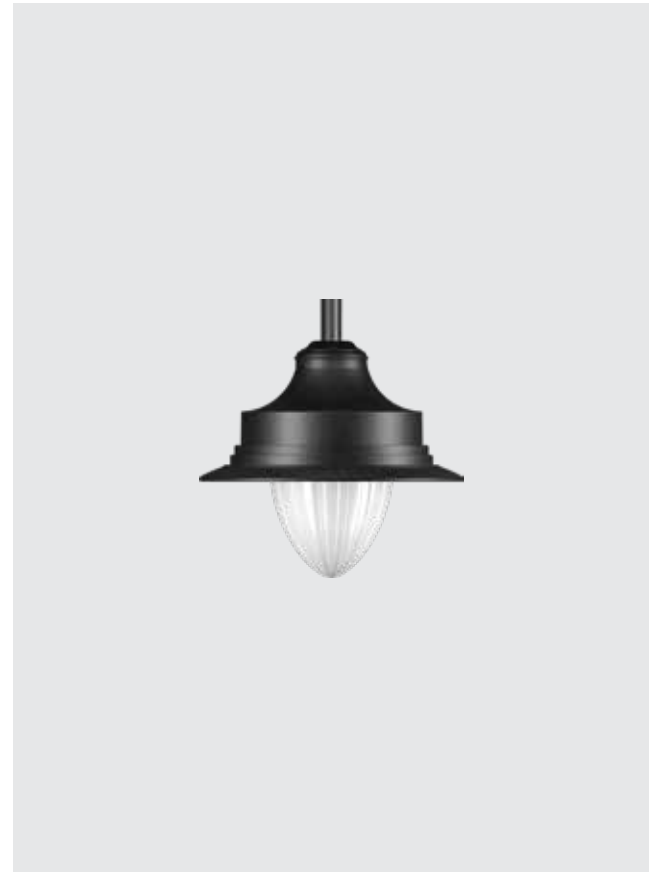
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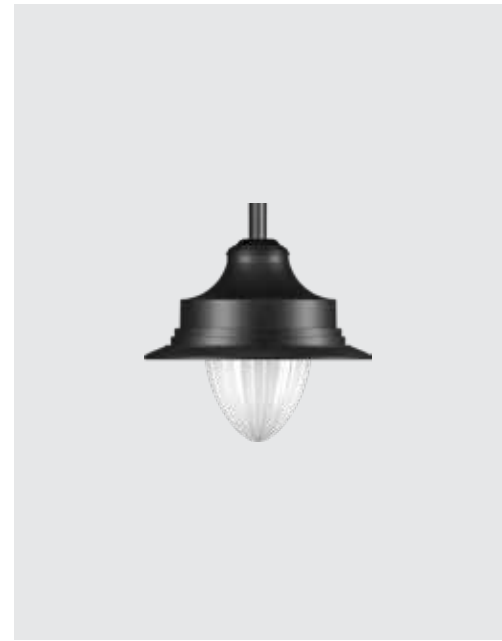
### Diffuser Options



A8 - Translucent Acrylic

A10 - Translucent Acrylic





**Technical Specifications**

**General**

ID : 4979  
 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  
 Finish : Powder coated  
 Graphite grey / Jet black  
 Anthracite grey

**Light Source**

Light Source : BRIDGELUX  
 CRI (Ra) : >80  
 LED Colour Temperature : 3000K / 4000K / 5700K

**Driver**

Power Supply : Integral  
 Power Factor : >0.9  
 THD : <10%  
 Surge Protection : 4KV  
 Efficiency : >85%

**Optical Performance**

Light Distribution : Symmetrical

