

Karona Fort Mini pathway luminaire 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.

### Product Description

- Luminaire comprises of specially contoured spun aluminium & extruded aluminium body featuring high strength and anti corrosion.
- Convex type translucent 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-4955-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

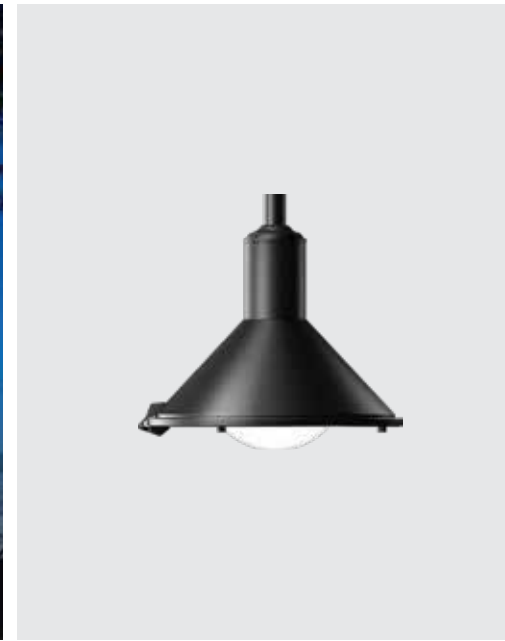
Gardens, Smaller Roadways, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & Squares.

### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





**Technical Specifications**

**General**

ID : 4955  
 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

**Light Source**

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

**Driver**

Power Supply : Integral  
 Power Factor : >0.90  
 THD : <10%  
 Surge Protection : 4KV  
 Efficiency : >85%

**Physical**

Body : Spun & Extruded Aluminium  
 Diffuser : Convex type translucent acrylic  
 Mounting : Suitable for mounting to internally threaded pipe of designation : M30  
 Finish : Powder coated  
 Graphite grey / Jet black  
 Anthracite grey

**Optical Performance**

Light Distribution : Symmetrical

