K-LiTE

Ring Fort Arc Micro

A modern heritage post top luminaire upgraded with high performance light engines. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered in symmetrical light distribution.

Product Description

- The luminaire comprises of specially contoured spun aluminium top cover, gravity die cast aluminium supporting arms with mounting base.
- Non yellowing UV stabilised V translucent acrylic.
- · Luminaire integrated with 30W LED.
- · Suitable for mounting on 38mm OD pipe.
- · Cable entries for through-wiring of mains supply cable
- · Integral constant current power supply
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- · Ordering guide: KL-4978-CCT (Colour Temperature)
- · Available CCT: 3000K, 4000K, 5700K

















Product Benefits

- · High luminous efficiency at reduced wattage.
- · Elegance, Functionality.
- · Environmental friendly.
- · Corrosion resistant and easy maintanance.
- · Quick installation and low assembly costs.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Illuminating parks, Gardens, Commercial complex, Residential roadways, Walkways, Streetscapes & office complex.

Available Finish

Pure polyester powder coated

- Graphite grey
- · Anthracite grey
- Jet black



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Technical Specifications

General

ID : 4978 System Wattage Driver Integral : 30W LED : Constant Current Input Voltage : 230-240Vac

Frequency : 50-60 Hz Operating Voltage : 100-277Vac

Operating Temperature :-15°C~+50°C

Physical

Body : Spun aluminium top cover Surge Protection & Die cast aluminium base Efficiency

: Translucent acrylic : Suitable for Ø38mm Diffuser Mounting

OD Pipe : Powder Coated Finish

Graphite Grey / Jet Black

Anthracite Grey

Light Source

Light Source : NICHIA LED Lumens : 4500 lm CRI (Ra) : >80

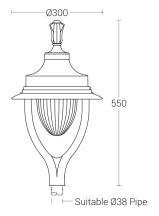
LED Colour Temperature : 3000K / 4000K / 5700K

Driver

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

Optical Performance

Light Distribution : Symmetrical















100-277V

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Product Description

- The luminaire comprises of specially contoured spun aluminium top cover, gravity die cast aluminium supporting arms with mounting base.
- Non yellowing UV stabilised V translucent acrylic / V clear acrylic diffuser.
- · Suitable for mounting on 38mm OD pipe.
- · 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

- · Elegance, Functionality.
- · Corrosion resistant and easy maintanance.
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Pure polyester powder coated

- · Graphite grey
- Anthracite grey
- Jet black

Diffuser Options

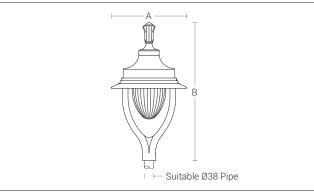




A9 - Clear Acrylic

A8 - Translucent acrylic





ID	Wattage	А	В
5189 A8/A9	E27	Ø300	550