K-LiTE

Ring Fort Arc Mini

A modern heritage post top luminaire. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation.



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, translucent acrylic diffuser.
- Luminaires suitable for mounting on 50mm 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.

IP65

Product Benefits

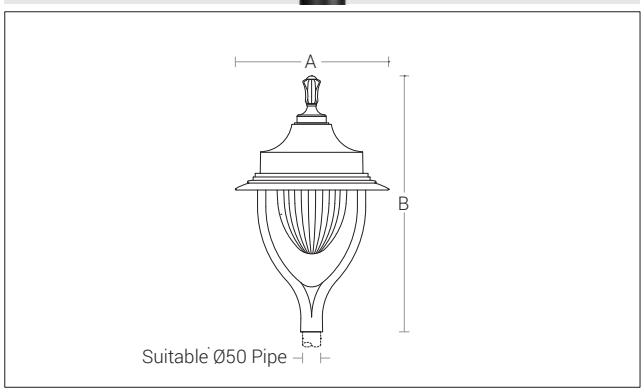
- Elegance, Functionality.
- Corrosion resistant and easy maintanance.
- Quick installation and low assembly costs.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.

Area of Application

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

Available Finish

Pure polyester powder coated
RAL 9004 Black
RAL 7016 Anthracite grey
Graphite grey



ID	Wattage	A	B
21810 A8	E27	Ø425	716

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Ring Fort Arc Mini

A modern heritage post top luminaire. 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, translucent acrylic diffuser.
- Luminaire integrated with 30W / 50W LED.
- Luminaires suitable for mounting on 50mm 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-21810-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K

IP65

Product Benefits

- High luminous efficiency at reduced wattage.
- 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
RAL 9004 Black
RAL 7016 Anthracite grey
Graphite grey

K-LITE

Ring Fort Arc Mini



UNKAL LAKE, KARNATAKA



Technical Specifications

General

ID	: 21810
System Wattage	: 30W / 50W Sym
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Spun aluminium top cover & Die cast aluminium base
Diffuser	: Translucent acrylic
Mounting	: Suitable for Ø50mm OD Pipe
Finish	: Powder coated RAL 9004 Black RAL 7016 Anthracite grey Graphite grey

Light Source

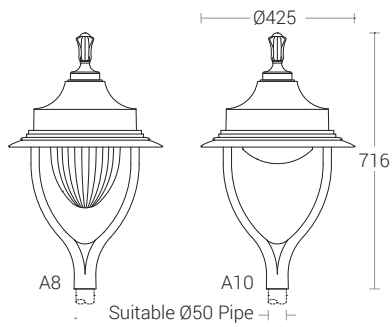
Light Sour ce	: LUMILEDS
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.90
THD	: <10%
Surge Protection	: 4KV / 6KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Symmetrical



IP65

Diffuser Options



A8 - Translucent Acrylic



A10 - Translucent Acrylic

Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at **www.klite.in**

K-LITE

Ring Fort Arc Mini



RANKALA LAKE, KOLHAPUR



Technical Specifications

General

ID	: 21810
System Wattage	: 30W / 50W Asy
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Spun aluminium top cover & Die cast aluminium base
Diffuser	: Clear acrylic / Clear PC
Mounting	: Suitable for Ø50mm OD Pipe
Finish	: Powder coated RAL 9004 Black RAL 7016 Anthracite grey Graphite grey

Light Source

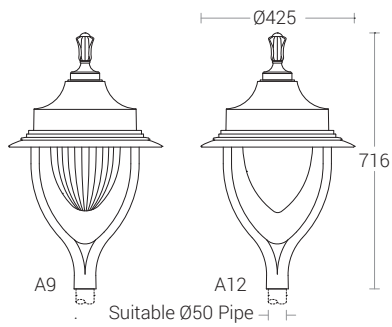
Light Sour ce	: LUMILEDS
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV / 6KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Type II



IP65

Diffuser Options



A9 - Clear Acrylic



A12 - Clear Polycarbonate

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