K-LiTE

Karona Fort Mini

Karona 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.

Product Description

- Luminaire comprises of specially contoured spun aluminium & extruded aluminium body featuring high strength and anti corrosion.
- Convex type clear acrylic diffuser.
- 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-4624-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 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
- Graphite grey
- Anthracite grey
- Jet black



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Technical Specifications

General ID System Wattage Driver Integral Input Voltage Frequency	: 4624 : 50W LED : Constant Current : 230 - 240Vac : 50-60Hz	Light Source Light Source CRI (Ra) LED Colour Temperature	: OSRAM / LUMILEDS : >70 : 3000K / 4000K / 5700K
		Driver	
Operating Voltage Operating Temperature	: 100-277Vac : -15°C~+50°C	Power Supply Power Factor THD	: Integral : >0.95 : <10%
Physical		Surge Protection	: 6KV
Body	: Spun & Extruded Aluminum	Efficiency	:>85%
Diffuser Mounting	: Convex type clear acrylic : Suitable for mounting to internally threaded pipe of designation : M30	Optical Performance Light Distribution	: Type IV
Finish	: Powder coated Graphite grey / Jet black Anthracite grey		
	IK05 ×72,000 h L70 B10 SDCM ≤ 3		



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

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Product Description

- Luminaire comprises of specially contoured spun aluminium & extruded aluminium body featuring high strength and anti corrosion.
- Convex type clear 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-5187-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



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Technical Specifications

System Wattage Driver Integral Input Voltage Frequency Operating Voltage	: 5187 : 30W LED : Constant Current : 230 - 240Vac : 50-60Hz : 100-277Vac : -15°C~+50°C	Light Source Light Source CRI (Ra) LED Colour Temperature	: OSRAM / LUMILEDS : >70 : 3000K / 4000K / 5700K
		Driver Power Supply Power Factor THD	: Integral : >0.95 : <10%
Physical ^{Body}	: Spun & Extruded Aluminum : Convex type clear acrylic : Suitable for mounting to internally threaded pipe of designation : M30 : Powder coated Graphite grey / Jet black Anthracite grey	Surge Protection	: <10% : 4KV : >85%
Diffuser Mounting Finish		Optical Performance Light Distribution	: Type IV
	IK05 ⊳72,000 h L70 B10 ≤ 3		



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