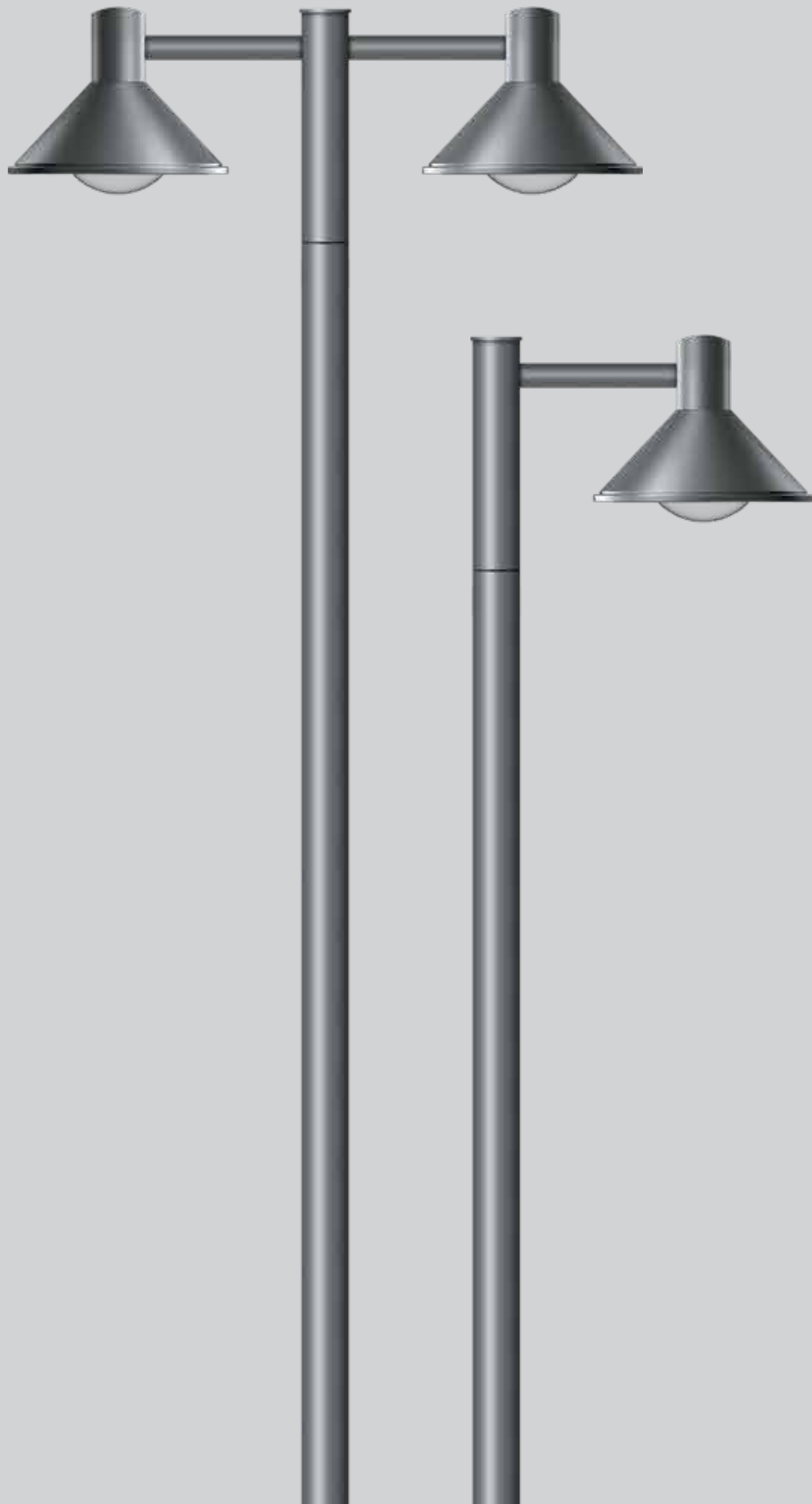




karona fort mini

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.

MATERIAL

Body	: Spun aluminium & Extruded aluminium pipe
Impact Protection	: IK05
Ingress Protection	: IP65
Lens	: Convex type clear acrylic
Optical	: Slight regress in the optical assembly for better glare control
Mounting	: Suitable for mounting on Ø88.9mm pipe

ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz
Surge	: 4KV

PRODUCT CONFIGURATIONS

Wattage	: 30W / 50W / 60W / 100W
Light Distribution	: Type II
CCT	: 2700K / 3000K / 4000K / 5700K
LED Life Time	: L70 B10 60,000 H

AREA OF APPLICATION

Illuminating parks, Gardens, Private driveways, Commercial complex, Pathways in Residential buildings & office complex.

AVAILABLE FINISH

Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey





Technical Specifications

General

ID	: 24393 / 24394
System Wattage	: 30W / 50W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Spun & Extruded Aluminium
Diffuser	: Convex type clear acrylic
Mounting	: Suitable for mounting on Ø88.9mm pipe
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

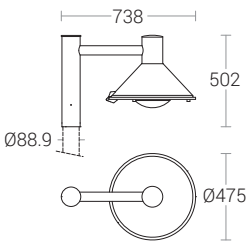
Light Source	: LUMILEDS
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Driver

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

Optical Performance

Light Distribution	: Type II
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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



Technical Specifications

General

ID	: 24393 / 24394
System Wattage	: 60W / 100W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Spun & Extruded Aluminium
Diffuser	: Convex type clear acrylic
Mounting	: Suitable for mounting on Ø88.9mm pipe
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

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

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Power Supply	: Integral
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Optical Performance

Light Distribution	: Type II
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