# K-LiTE

## Kayal Mini

"Kayal Mini" pathway luminaire, is an innovative design options to provide visual integration with the environment. High Brightness, LED Light source do not pose any environment risks. Designed for highest efficiency in terms of more lumens at reduced wattages contributing to a Greener World. Product offered asymmetrical light distribution.

### Product Description

- Luminaire body made of extruded aluminium alloy (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- Polycarbonate optical lens.
- Luminaire integrated with 30W LED.
- Suitable for mounting on 76mm / 88.9mm OD pipe, 72mm / 91mm square pipe.
- Extruded aluminium mounting pipe for easy installation onto the pole.
- · Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI ( Ra) : ≥70
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4372-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



#### Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Corrosion resistant and Maintenance free.
- · Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

## Area of Application

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

#### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black



## K-Lite

## Kayal Mini



## **Technical Specifications**

General ID System Wattage Driver Integral Input Voltage Frequency Operating Voltage	: 4372 : 30W LED : Constant Current : 230-240Vac : 50-60Hz : 100-277Vac	Light Source Light Source CRI (Ra) LED Colour Temperature	: LUMILEDS / OSRAM : >70 : 2700K / 3000K / 4000K 5700K	
		Driver		
Operating Temperature Physical Body Diffuser	: -15°C~+50°C : Extruded Aluminium : Polycarbonate Optical	Power Supply Power Factor THD Surge Protection Efficiency	: Integral : >0.95 : <10% : 4KV : >85%	
Mounting Finish	Lens : Suitable for mounting on Ø76 / Ø88.9 /	Optical Performance Light Distribution	e : Type IV	_
	5 IK08 >72,000 h L70 B10 ≤ 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 body made of extruded aluminium alloy (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- Polycarbonate optical lens.
- Luminaire integrated with 60W LED.
- Suitable for mounting on 76mm / 88.9mm OD pipe, 72mm / 91mm square pipe.
- Extruded aluminium mounting pipe for easy installation onto the pole.
- · Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI ( Ra) : ≥70
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4374-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



#### Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- •• Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

## Area of Application

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

#### 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	: 4374 : 60W LED : Constant Current : 230-240Vac	Light Source Light Source CRI (Ra) LED Colour Temperature	: LUMILEDS / OSRAM : >70 : 2700K / 3000K / 4000K 5700K
Frequency Operating Voltage Operating Temperature	: 50-60Hz : 100-277Vac : -15°C~+50°C	Driver Dewer Supply	. Integral
Physical Body Diffuser	: Extruded Aluminium : Polycarbonate Optical	Power Supply Power Factor THD Surge Protection Efficiency	: Integral : >0.95 : <10% : 4KV : >85%
Mounting Finish	Lens : Suitable for mounting on Ø76 / Ø88.9 /	Optical Performance Light Distribution	: Type IV
	5 IK08 ≥72,000 h L70 B10 ≤ 3		



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