K-LiTE

"Kayal" 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 made of die cast aluminium with extruded aluminium pipe & non corrosive SS fasteners.
- Clear toughened glass.
- Luminaire integrated with 50W LED.
- Suitable for mounting on 76mm / 88.9mm OD pipe, 72mm / 91mm square pipe.
- ${\mbox{\cdot}}$ 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-4373-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K

8	(6	IP65	IK08	>72,000 h	SDCM	
BIS		11 00	11000	L70 B10	≤ 3	

Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- 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, Commercial complex, Smallar Roadways, Private driveways, Pathways in Residential buildings & office complex.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black



K-LITE

072/091

260

Ø210



Technical Specifications

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General		Light Source		
ID System Wattage Driver Integral Input Voltage Frequency	: 4373 : 50W LED : Constant Current : 230-240Vac : 50-60Hz	Light Source CRI (Ra) LED Colour Temperature	: LUMILEDS / OSRAM : >70 : 2700K / 3000K / 4000K 5700K	- 076/088.9
Operating Voltage	: 100-277Vac	Driver		\sim
Operating Temperature	:-15°C~+50°C	Power Supply	: Integral	
Physical		Power Factor THD	: >0.95 : <10%	
Body	: Die-Cast Aluminium with Extruded Aluminium Pipe	Surge Protection Efficiency	: 6KV : >88%	
Diffuser Mounting	: Clear Toughened Glass : Suitable for mounting on	Optical Performance		_
wounting	Ø76 / Ø88.9 / □72 / □91	Optical Distribution	: Type IV	
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey			



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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Dual Kayal

"Dual Kayal" 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 made of die cast aluminium with extruded aluminium pipe & non corrosive SS fasteners.
- Clear toughened glass.
- Luminaire integrated with 100W LED.
- Suitable for mounting on 76mm / 88.9mm OD pipe, 72mm / 91mm square pipe.
- ${\mbox{\cdot}}$ 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-4375-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K

8	(6		IP65	IK08	>72,000h	SDCM	
BIS	\sim	E	11 05		L70 B10	≤ 3	

Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- 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, Commercial complex, Smallar Roadways, Private driveways, Pathways in Residential buildings & office complex.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black



K-LITE



Technical Specifications

General ID System Wattage Driver Integral Input Voltage	: 4375 : 100W LED : Constant Current : 230-240Vac : 50-60Hz : 100-277Vac : -15°C~+50°C	Light Source Light Source CRI (Ra) LED Colour Temperature 570K		
Frequency Operating Voltage Operating Temperature		Driver Power Supply	: Integral	
Physical ^{Body}	: Die-Cast Aluminium with Extruded Aluminium Pipe : Clear Toughened Glass : Suitable for mounting on Ø76 / Ø88.9 /	Power Factor THD Surge Protection Efficiency	: >0.95 : <10% : 6KV : >88%	
Diffuser Mounting Finish		Optical Performance Optical Distribution	: Type IV	
	IK08 >72,000h L70 B10 ≤ 3			





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