K-LiTE

Elegant column lighting feature, which is suitable for both modern and classic architecture. Ideal for creating orientation with exceptional visual comfort. These luminaries offer general ambient light in open spaces giving a sense of security in night-time. Clean Lines and pure form are the underlying elements in this series of column light, designed to provide asymmetrical light distribution providing indirect lighting.

Technical Specifications

- Luminaire made of extruded aluminium alloy (grade 6063) with die-cast aluminium components and non corrosive SS fasteners.
- For optimum illumination, these luminaries can be supplied in different heights.
- Reflector system made of aluminium sheet (powder coated white for high reflection).
- Clear toughened glass.
- Clear silicone gasket.
- Die cast aluminium mounting plate with an anchorage unit made out of hot dip galvanised steel for extra guarantee against corrosion. Luminaire can be aligned on the mounting plate around 360°.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥80 (90 CRI On Request)
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-7030-CCT (Colour Temperature)
- Available CCT : 2700K, 4000K, 5700K



Product Benefits

- Practical . Elegant . Efficient
- Timeless modern design options.
- Easy to maintain, robust and durable construction.
- Soft diffused lighting protects pedestrians from glare and provides distinctive lighting with exceptional visual comfort.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Suitable for Private & Public areas, Illuminating Driveways, Pathways, Building surrounds, Entrances, Squares & Gardens, Promenades.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black



K-LiTE

Angle Dixon



Technical Specifications

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General		Light Source		
ID System Wattage Driver Integral	: 7030 : 50W LED : Constant Current	Light Source CRI (Ra) LED Colour Temperature	: NICHIA : >80 : 2700K / 4000K / 5700K	
Input Voltage Frequency Operating Voltage Operating Temperature	: 230-240Vac : 50-60 Hz : 100-277Vac : -15°C~+50°C	Driver Power Supply : Integral Power Factor : >0.95	5	
Physical Body Reflector	: Extruded Aluminium : White Aluminium	THD Surge Protection Efficiency	: <10% : 6KV : >85%	
Diffuser Mounting Finish	: Clear Toughened Glass : Clear Toughened Glass : Surface : Powder Coated Graphite grey / Jet black Anthracite grey	Optical Performance Light Distribution	: Asymmetrical	785
	IK08 >60,000 h L70 B10 SDCM ≤ 3 100-277V			



