K-LiTE

Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Low glare indirect post top luminaire designed for symmetrical light distribution.

Product Description

- Die cast aluminium spigot base integrated with extruded aluminium pipe and a collar.
- Reflector system made of spun aluminium white powder coated for high reflection and cast aluminium supporting brackets.
- The lamp along with control gear is housed inside and covered with a toughened glass diffuser at the top portion of extruded aluminium tube and the bottom portion attached to a mounting base.
- Suitable for mounting on 101mm OD pipe.
- · Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4925-CCT (Colour Temperature)
- Available CCT : 2700K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
- Elegant, Functionality
- Environmental Friendly
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Illuminating parks, Gardens, Commercial complex, Residential roadways, Walkways, Streetscapes & 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	: 4925 : 50W LED : Constant Current : 230-240Vac	Light Source Light Source CRI (Ra) LED Colour Temperature	: NICHIA : >80 : 2700K / 4000K / 5700K	
Input Voltage Frequency Operating Voltage Operating Temperature	: 50-240 vac : 50-60Hz : 100-277Vac : -15°C~50°C	Driver Power Supply Power Factor	: Integral : >0.95	945
Physical ^{Body}	: Die Cast Aluminium with Extruded Aluminium Pipe : Clear Toughened Glass : Suitable for Ø101mm OD Pipe : Powder Coated	THD Surge Protection Efficiency	: <10% : 6KV : >85%	
Diffuser Mounting Finish		Optical Performance Light Distribution	: Symmetrical	
	Graphite Grey / Jet Black Anthracite Grey			
BIS ICE IP65 IP65 SDCM ≤ 3				

