K-LiTE

Angle Dixon - Column Light

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











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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



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Technical Specifications

General

ID : 7030 : 50W LED System Wattage Driver Integral Constant Current Input Voltage : 230-240Vac Frequency : 50-60 Hz Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Extruded Aluminium Reflector : White Aluminium Diffuser : Clear Toughened Glass

Mounting Surface Finish

: Powder Coated Graphite grey / Jet black

Anthracite grey

Light Source

Light Source : NICHIA CRI (Ra) :>80

LED Colour Temperature : 2700K / 4000K / 5700K

Driver

Power Supply : Integral Power Factor : >0.95 THD :<10% Surge Protection : 6KV :>85% Efficiency

Optical Performance

Light Distribution : Asymmetrical





















