K-LiTE 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 rotationally symmetrical illumination, Light emission 360°.

Technical Specifications

- Luminaire made of extruded aluminium alloy (grade 6063) with die-cast aluminium components and non corrosive SS fasteners.
- · Shielded light.
- For optimum illumination, these luminaries can be supplied in different heights.
- · Non yellowing UV stabilized translucent polycarbonate diffuser.
- · 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): ≥85
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-7036-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 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 RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey



K-LiTE Column Light



RIYADH METRO OBC ZONE, UAE

Technical Specifications

General

: 7036 : 24W LED ID System Wattage Driver Integral : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical Body : Extruded Aluminium Alloy (grade 6063)

Diffuser : Translucent Polycarbonate Mounting : Surface

: Powder coated Finish RAL 9004 Signal black

RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : LUMILEDS CŘI (Ra) : >85

LED Colour Temperature : 2700K / 3000K / 4000K

/ 5700K

Driver

Power Supply : Integral Input Voltage : 230-240Vac Frequency 50-60 Hz Power Factor :>0.95 THD : <10% Surge Protection : 4KV Efficiency :>88%

RAL 9007 Grey aluminium Optical Performance

Light Distribution : Symmetrical





