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.
- · Unshielded light.
- For optimum illumination, these luminaries can be supplied in two different heights
- · Non yellowing UV stabilized translucent polycarbonate diffuser.
- · Silicone gasket.
- MS 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
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-24666-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 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey



K-LiTE



THE PARK, JANABIYA, BAHRAIN

Technical Specifications General

ID : 24666 / 24668 System Wattage : 100W Driver Integral : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Extruded Aluminium Diffuser : Translucent Polycarbonate Mounting Surface Finish Powder coated RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

CRI (Ra)

Light Source

Light Source : NICHIA :>80

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

5700K

Driver

Power Supply : Integral Input Voltage : 230-240Vac : 50-60 Hz Frequency Power Factor : >0.95 THD :<10% Surge Protection : 6KV Efficiency : >85%

Optical Performance

Light Distribution : Symmetrical





