

Elegant column lighting feature, which is suitable for both modern and classic architecture. Ideal for creating orientation with exceptional visual comfort. These luminaires 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 pressure die-cast aluminium components and non corrosive SS fasteners.
- Shielded light.
- Non yellowing UV stabilized clear 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) : ≥80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-22810-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



#### Product Benefits

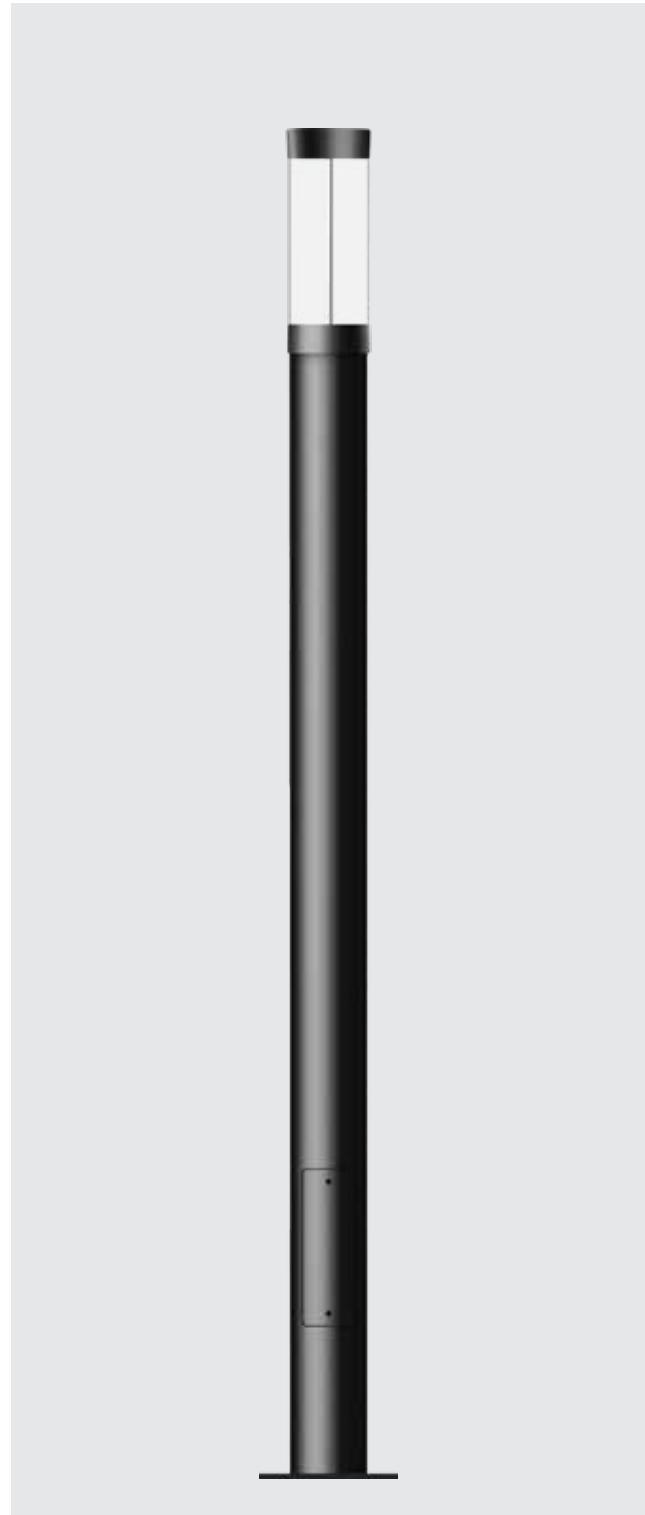
- Practical . Elegant . Efficient
- Timeless modern design options.
- Easy to maintain, robust and durable construction.
- Soft diffused lighting protects pedestrians from glare and provides distinctive lighting with exceptional visual comfort.
- Sustainable LED technology offers durability and optimal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



**Note :** It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at [www.klite.in](http://www.klite.in)



BENGALURU INTERNATIONAL AIRPORT, TERMINAL 2

## Technical Specifications

### General

ID	: 22810
System Wattage	: 30W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

### Physical

Body	: Extruded Aluminium Alloy
Diffuser	: Clear Polycarbonate
Gasket	: Silicone
Mounting	: Surface
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

### Light Source

Light Source	: LUMILEDS
CRI (Ra)	: >80
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	: >85%

### Optical Performance

Light Distribution	: Symmetrical
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