K-LiTE

Stencil - 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.

Technical Specifications

- Luminaire made of hallow circular tube integrated with supporting arms made of MS hotdip galvanized.
- The lamp compartment enclosed inside MS hotdip galvanized steel and covered with translucent acrylic diffuser
- 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 (90 CRI - On Request)
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4238-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K

BIS | CE | BA360° | IP65 | IK08 | >60,000 h L70 B10 | SDCM ≤ 3 | 100-277V

Product Benefits

- Practical . Elegant . Efficient
- Timeless modern design options.
- 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	: 4238
System Wattage	: 40W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: MS hotdip galvanized
Diffuser	: Translucent Acrylic
Mounting	: Surface
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey

Light Source

Light Source	: NICHIA
LED Lumens	: 6000 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 5KV
Efficiency	: >85%

Optical Performance

Colour Temperature	: 4000K
Luminous flux	: 2417 lm
Beam Angle	: 120°

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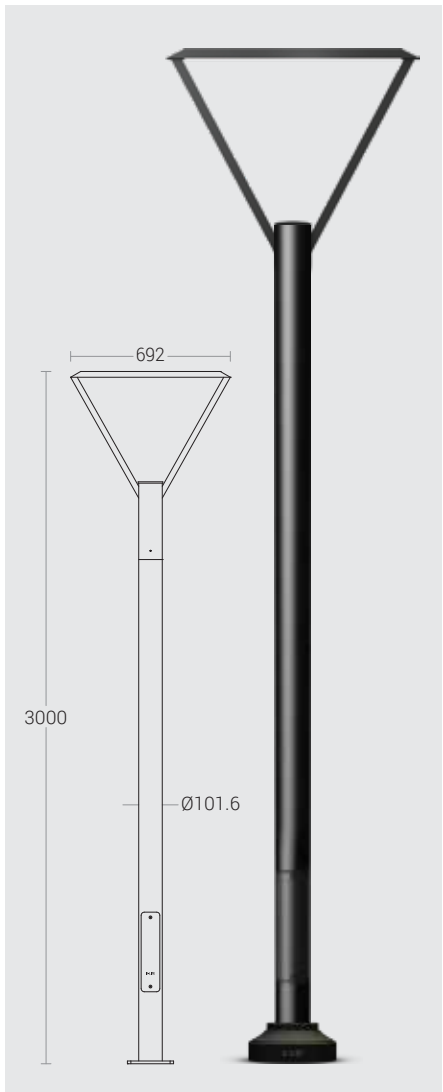
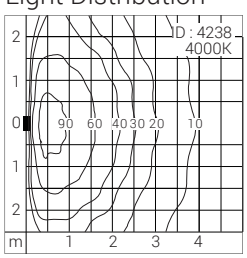
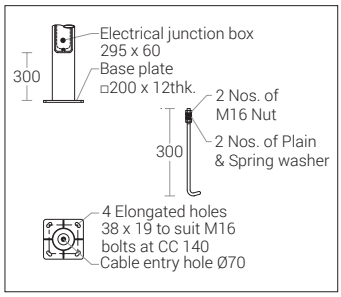


Light Distribution



Applied Photometry : H=3m