

Elegant Column Lighting for Timeless Architecture. Designed to complement both modern and classical architecture, this series of column luminaires brings refined elegance to any outdoor space. With clean lines and a pure, minimalist form, these fixtures provide exceptional visual comfort while enhancing orientation and ambiance. Ideal for open areas, they deliver uniform ambient lighting that promotes a sense of safety and security during night-time.

### Product Description

- Luminaire body made of extruded aluminium tube (grade 6063) with aluminium components and SS fasteners.
- Luminaires can be supplied in different Bespoke design options.
- Clear toughened glass.
- Gravity die cast aluminium mounting base with an anchorage unit made out of hot dip galvanised steel for extra guarantee against corrosion.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) :  $\geq 80$
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-24583-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K



### Product Benefits

- Practical . Elegant . Efficient
- Timeless modern design options.
- Easy to maintain, robust and durable construction.
- 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

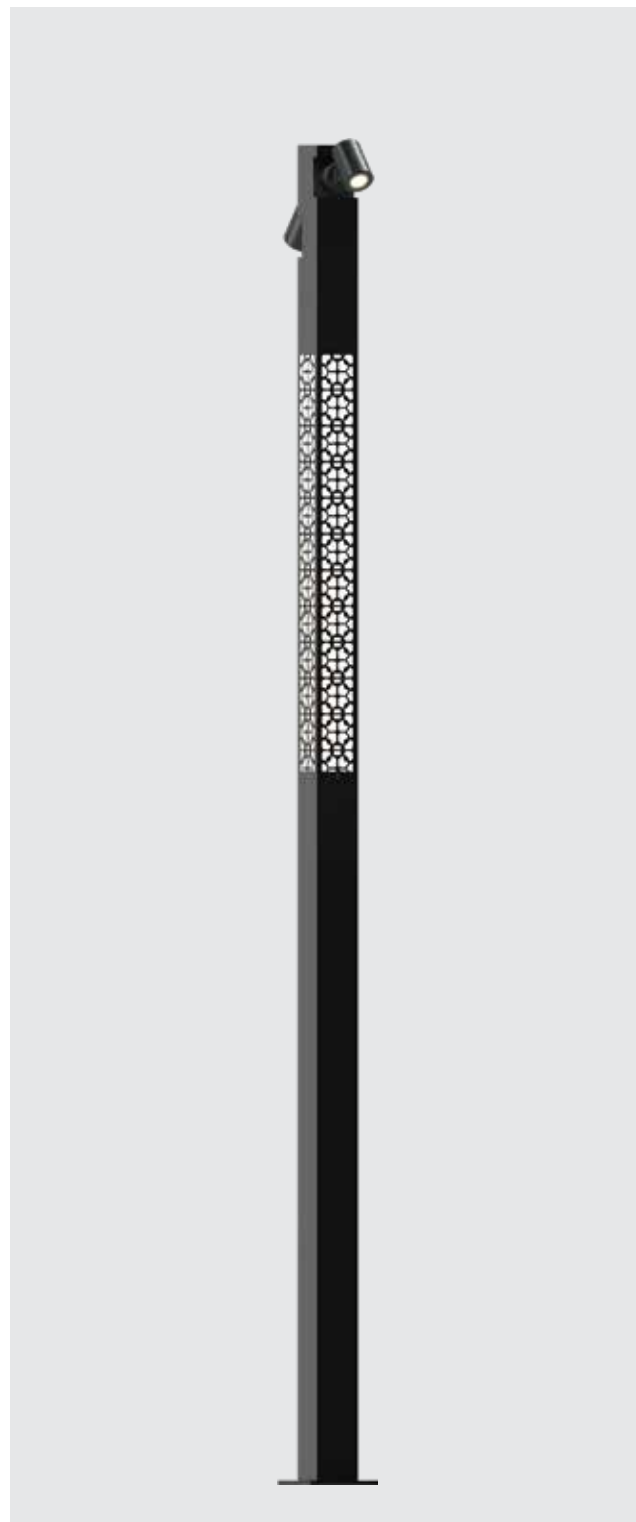
Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey





## Technical Specifications

### General

ID	: 24583
System Wattage	: 2 x 18W & 40W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

### Physical

Body	: Extruded Aluminium Tube & Die cast Aluminium
Bracket Diffuser	: Clear Toughened Glass
Mounting	: Surface - Floor
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

### Light Source

Light Source	: CITIZEN & NICHIA
CRI (Ra)	: ≥80
LED Colour Temperature	: 2700K / 3000K / 4000K

### Driver

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

### Optical Performance

Light Distribution	: 15° / 25° / 40°
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