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.
- 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) : ≥80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-24585-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K

| 8 | CE | ⏚ | IP65 |

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	: 24585
System Wattage	: 40W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Extruded Aluminium Tube
Mounting	: Surface - Floor
Finish	: Powder coated
	RAL 9004 Black
	RAL 9007 Grey aluminium
	RAL 7016 Anthracite grey
	Graphite grey

CE IP65

Light Source

Light Source	: NICHIA
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	: 6KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Symmetrical

Base plate
□250.5 x 14.5thk.

2 Nos. of M16 Nut
2 Nos. of Plain & Spring washer

500

4 Elongated holes 38 x 19 to suit M16 bolts at CC 180

Cable entry hole Ø110

BESPOKE DESIGN OPTIONS

P1 P13 P14 P22 P30

1400

4000

□150

□250.5