

A modern heritage post top luminaire upgraded with high performance light engines. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered in symmetrical light distribution.

Product Description

- Luminaire made of extruded aluminium alloy (grade 6063) with gravity die-cast aluminium components and non corrosive SS fasteners.
- Clear toughened glass.
- Luminaire integrated with 30W LED.
- Luminaires suitable for mounting on 50mm OD pipe.
- 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-4849-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Illuminating parks, Gardens, commercial complex, Pathways in residential buildings & office complex.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID : 4849
 System Wattage : 30W 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 : Extruded & Die-cast Aluminium
 Diffuser : Clear toughened glass
 Mounting : Suitable for Ø50mm OD Pipe
 Finish : Powder Coated
 Graphite Grey / Jet Black
 Anthracite Grey

Light Source

Light Source : BRIDGELUX / LUMILEDS
 CRI (Ra) : >80
 LED Colour Temperature : 3000K / 4000K / 5700K

Driver

Power Supply : Integral
 Power Factor : >0.95
 THD : <10%
 Surge Protection : 4KV
 Efficiency : >88%

Optical Performance

Beam Angle : Symmetrical

