

The Keshav is a modern heritage post-top luminaire upgraded with high-performance light engines. It features an aesthetically pleasing and sturdy construction, ensuring durability and long life even in harsh weather conditions while maintaining its initial performance throughout its lifespan. Designed for optimal efficiency, the Keshav delivers more lumens at reduced wattages. The product is available with an asymmetrical light distribution pattern, making it ideal for a variety of outdoor lighting applications.

Product Description

- The luminaire housing made of spun aluminium top cover and die cast aluminium bottom cover with supporting arm.
- The module along with driver is housed inside and covered with diffuser.
- Non yellowing UV stabilized clear acrylic diffuser.
- Luminaire integrated with 50W LED.
- Die cast aluminium mounting base.
- Suitable for mounting on 50mm OD pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥ 70
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-5384-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- 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, Residential roadways, Walkways, Streetscapes & office complex.

Available Finish

Pure polyester powder coated
RAL 9004 Signal black
RAL 9007 Grey aluminium
RAL 7016 Anthracite grey
Graphite grey





Technical Specifications

General

ID : 5384
 System Wattage : 50W LED
 Driver Integral : Constant Current
 Operating Voltage : 100-277Vac
 Operating Temperature : -15°C~+50°C

Physical

Body : Aluminium
 Diffuser : Clear acrylic
 Mounting : Suitable for Ø50mm
 OD Pipe

Finish

: Powder Coated
 RAL 9004 Signal black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey
 Graphite grey

Light Source

Light Source : LUMILEDS / OSRAM
 CRI (Ra) : >70
 LED Colour Temperature : 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 : Type II / Type III / Type IV

