

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. Designed for highest efficiency in terms of more lumens at reduced wattages.

Product Description

- The luminaire comprises of spun aluminium top cover serving as a canopy for the fitting.
- A combination of one on one double diffuser (a clear outer diffuser and a translucent inner diffuser)
- Luminaire integrated with 30W LED.
- Die cast aluminium spigot base with aluminium alloy of low copper content for effective corrosion resistance.
- Suitable for mounting on 50mm OD pipe.
- Cable entries for through-wiring of mains supply cable
- Integral constant current power supply
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4975-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- Elegant, Robust design
- Environmental friendly, moisture proof, insect free.
- The diffuser contributes to the creation of ambiance and to visual comfort by reducing glare.
- Low maintenance cost.

Area of Application

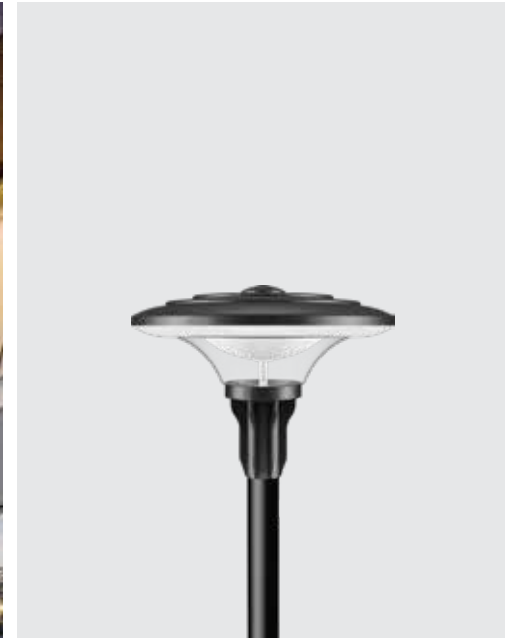
Illuminating parks, Gardens, commercial complex, Residential roadways, Walkways, Streetscapes & office complex.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 4975
System Wattage	: 30W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Light Source

Light Source	: NICHIA
LED Lumens	: 4500 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Physical

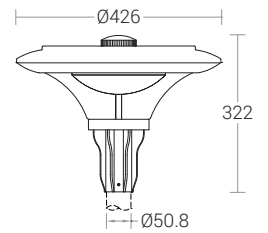
Body	: Spum aluminium top cover & die cast aluminium base
Diffuser	: Translucent acrylic Inner & Clear acrylic outer
Mounting	: Suitable for Ø50mm OD pipe
Finish	: Powder coated Jet black / Graphite grey Anthracite grey

Driver

Power Supply	: Integral
Power Factor	: >0.9
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%

Optical Performance

Colour Temperature	: 3000K
Luminous flux	: 2298 m
Light Distribution	: Symmetrical



Photometric Data

