

Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Low glare indirect post top luminaire designed for symmetrical light distribution.

Product Description

- The luminaire comprises of die cast aluminium body fixed into the frame with SS screws.
- Top cover made up of 2 parts sealed together so as to obtain a high degree of protection.
- Brite aluminium reflector is profiled for improved illumination efficiency.
- Luminaire integrated with 30W LED.
- Reeded clear acrylic diffuser.
- Suitable for mounting on 76mm 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-5027-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- Elegant, Robust design
- Environmental Friendly
- The diffuser contributes to the creation of ambiance and to visual comfort by reducing glare.
- 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 Black





Technical Specifications

General

ID	: 5027
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

Physical

Body	: Die Cast Aluminium
Diffuser	: Reeded Clear Acrylic
Mounting	: Suitable for Ø76mm OD Pipe
Finish	: Powder Coated Black

Light Source

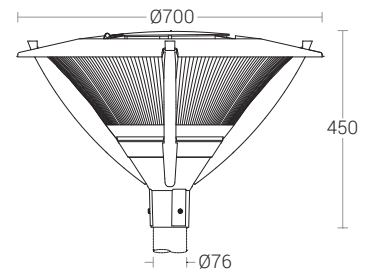
Light Source	: BRIDGELUX
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

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

Optical Performance

Light Distribution	: Symmetrical
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Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at www.klite.in