

An elegant and efficient lantern featuring a translucent diffuser that delivers soft, comfortable illumination with symmetrical light distribution. Engineered with a robust, aesthetically refined construction, it is built to withstand harsh weather conditions while ensuring long-lasting durability.

Product Description

- The luminaire made of spun aluminium top cover.
- Lamp compartment encased in non-yellowing translucent UV stabilised acrylic diffuser.
- Luminaire integrated with 12W LED.
- Silicone gasket.
- Die cast aluminium base 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
- CRI (Ra) : >80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-21796-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



Product Benefits

- Elegant, Robust design
- 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, Streetscapes & office complex.

Available Finish

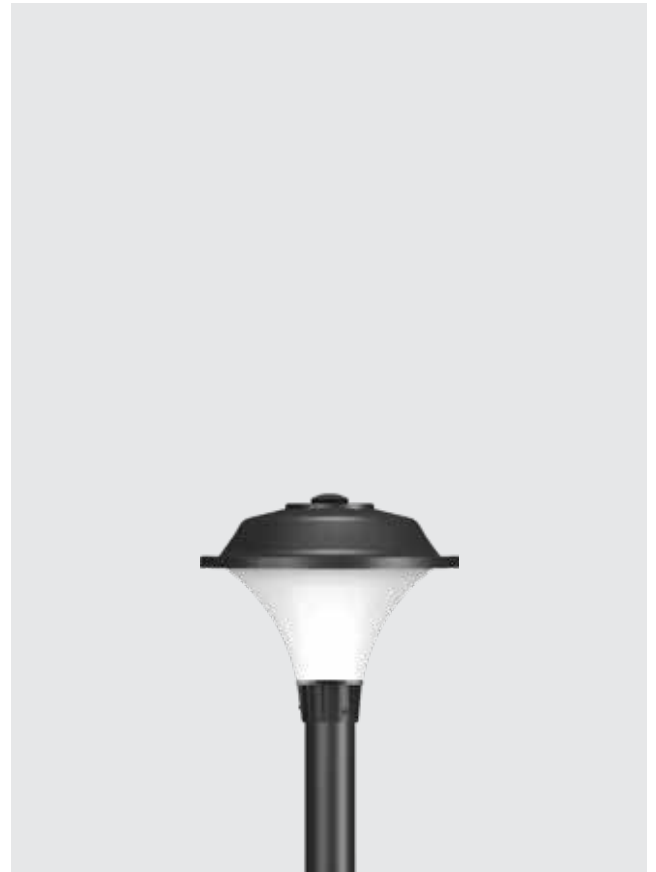
Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey





CHAMBAL RIVER FRONT, KOTA



Technical Specifications

General

ID	: 21796
System Wattage	: 12W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Spun aluminium top cover & Die cast aluminium base
Diffuser	: Translucent acrylic
Mounting	: Suitable for Mounting on Ø50mm OD Pipe
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

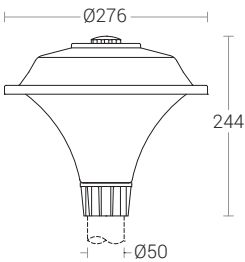
Light Source	: NICHIA
CRI (Ra)	: >80
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.90
THD	: <10%
Surge Protection	: 2.5KV
Efficiency	: >80%

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