

An elegant and efficient lantern with clear diffuser provide high visual comfort and uniform lighting distribution. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation.

Product Description

- Luminaire body made of die-cast aluminium and non corrosive 304 stainless steel external screws.
- Clear polycarbonate diffuser.
- Luminaire integrated with 45W LED.
- Suitable for mounting on 60mm 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-24508-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



Product Benefits

- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- High visual comfort and uniform lighting distribution.
- Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.

Area of Application

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

Available Finish

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





OPEN SOURCE



Technical Specifications

General

ID	: 24508
System Wattage	: 45W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die cast aluminium
Diffuser	: Clear Polycarbonate
Mounting	: Suitable for Mounting on Ø60mm OD Pipe
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

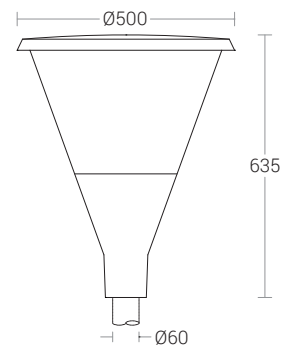
Light Source	: CITIZEN
CRI (Ra)	: ≥80
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Driver

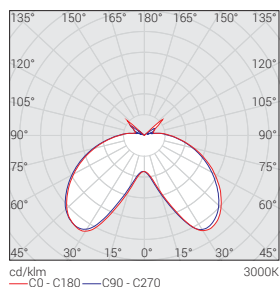
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Symmetrical
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Photometric data



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