

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
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4508-CCT (Colour Temperature)
- Available CCT : 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 grey





### Technical Specifications

#### General

ID	: 4508
System Wattage	: 45W 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	: Clear Polycarbonate
Mounting	: Suitable for Ø60mm OD Pipe
Finish	: Powder Coated Grey

#### Light Source

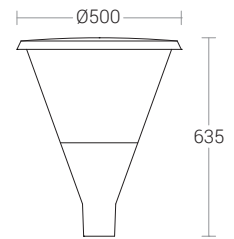
Light Source	: CITIZEN
LED Lumens	: 6750 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

#### Driver

Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%

#### Optical Performance

Colour Temperature	: 3000K
Luminous flux	: 1893 lm
Light Distribution	: Symmetrical



### Photometric data

