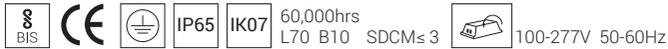


An elegant and efficient lantern with translucent diffuser provide a unique, comfortable light choice with glare free light distribution. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation.

### Product Description

- Spun aluminium housing
- Diffuser placed into the provision formed on the periphery of the bottom cover.
- Non yellowing UV stabilized translucent acrylic diffuser.
- Low power loss LED driver with 60W LED.
- Suitable for mounting on Ø114.3mm OD pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI ( Ra ) :  $\geq 80$
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4297-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



### Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

### Area of Application

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

### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





**Technical Specifications**

**General**

ID	: 4297
System Wattage	: 60W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~50°C

**Physical**

Body	: Spun Aluminium
Diffuser	: Translucent Acrylic
Mounting	: Suitable for Ø60mm OD Pipe

Finish	: Powder Coated Graphite grey / Jet black / Anthracite grey
--------	---

**Light Source**

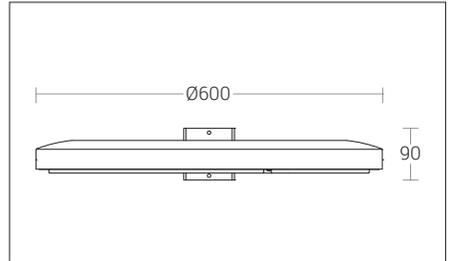
Light Source	: NICHIA
LED Lumens	: 9000 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

**Driver**

Power Supply	: Integral
Power Factor	: >0.97
THD	: <10%
Surge Protection	: 6KV
Efficiency	: 90%

**Optical Performance**

Colour Temperature	: 3000K / 4000K / 5700K
Luminous flux	: 4845 / 5157 / 5088 lm
Light Distribution	: 120°

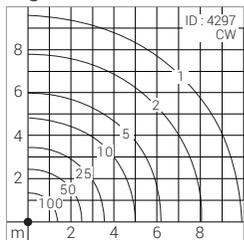







 60,000hrs  
 L70 B10 SDCM≤3  100-277V 50-60Hz

**Light Distribution**



Applied Photometry : H=3m