

This elegant lantern features a translucent diffuser that delivers a soft, glare-free light, creating a comfortable and inviting atmosphere. Its thoughtfully designed, robust construction ensures long-lasting performance, even in harsh weather conditions. With its enduring durability and consistent light output, this lantern maintains its initial quality throughout its lifespan, offering a reliable and stylish lighting solution for any environment.

### Product Description

- The luminaire totally weather proof with housing made of die cast aluminium.
- Diffuser placed into the provision formed on the periphery of the bottom cover.
- Non yellowing UV stabilized translucent polycarbonate diffuser.
- Luminaire integrated with 50W LED.
- Suitable for mounting on 76mm 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-5368-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



### Product Benefits

- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- The diffuser contributes to the creation of ambiance and to visual comfort by reducing glare.
- Low maintenance cost.
- 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.

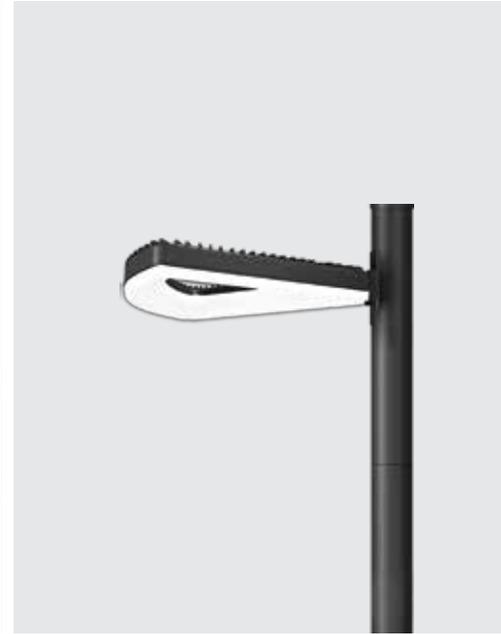
### Available Finish

Pure polyester powder coated grey





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**Technical Specifications**

**General**

ID	: 5368
System Wattage	: 50W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

**Physical**

Body	: Die-Cast Aluminium
Diffuser	: Translucent Polycarbonate
Mounting	: Suitable for Mounting on Ø76mm OD Pipe
Finish	: Powder Coated 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	: 50-60 Hz
Power Factor	: >0.9
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >85%

**Optical Performance**

Light Distribution	: 120°
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