

An elegant and efficient lantern with clear diffuser provide a unique, comfortable light choice with symmetrical 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

- Lamp compartment encased in single moulded spherical clear PMMA dome.
- Die cast aluminium spigot base with aluminium alloy of low copper content for effective corrosion resistance.
- Turn type polycarbonate locking system for easy maintenance.
- Luminaire integrated with 24W 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.
- Available CCT : 3000K, 4000K, 5700K



### Product Benefits

- Elegance, Functionality.
- Environmental friendly.
- 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, Pathways in residential buildings & office complex.

### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





**Technical Specifications**

**General**

ID	: 4512
System Wattage	: 24W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

**Physical**

Body	: Die-Cast Aluminium
Diffuser	: Clear PMMA dome
Lock Ring	: Polycarbonate
Mounting	: Suitable for Ø60mm OD pipe
Finish	: Powder coated Graphite grey / Jet black Anthracite grey

**Light Source**

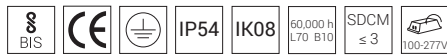
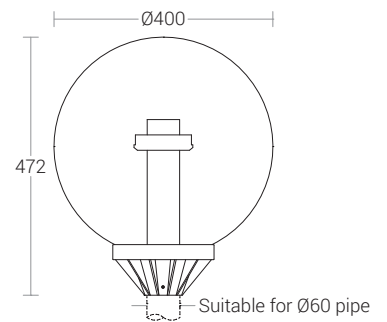
Light Source	: NICHIA
LED Lumens	: 3600 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

**Driver**

Power Supply	: Integral
Power Factor	: >0.9
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%

**Optical Performance**

Light Distribution	: Symmetrical
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- Suitable for mounting on 60mm OD pipe.
- Cable entries for through-wiring of mains supply cable
- Prewired with E27 holder and suitable for operating on 240V, 50Hz single phase ac supply.



**Product Benefits**

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

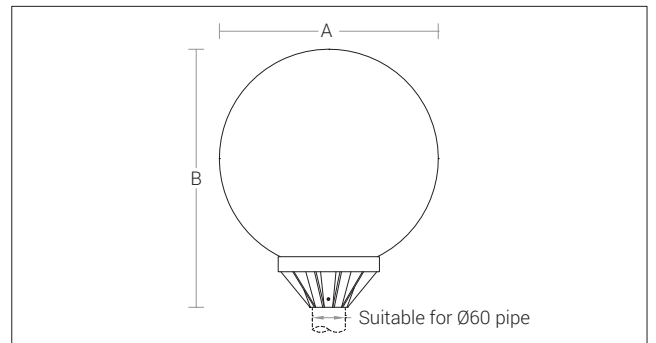
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ID	Wattage	A	B
4904	E27 Clear	Ø400	472