

Built with a sturdy construction, the "Saucer" post-top luminaire is engineered to withstand all weather conditions, ensuring durability and maintaining its initial performance throughout its operational lifespan. This resilience reduces maintenance requirements and ensures reliable lighting over time.. This flexibility allows for tailored lighting designs that meet specific illumination needs.

#### MATERIAL

Body	: Spun aluminium & Gravity die-cast aluminium
Impact Protection	: IK06
Ingress Protection	: IP65
Diffuser	: Clear acrylic
Gasket	: Silicone gasket
Mounting	: Gravity die cast aluminium mounting base suitable for mounting 60mm OD pole.

#### ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz
Surge	: 6KV

#### PRODUCT CONFIGURATIONS

Wattage	: 50W / 100W
Light Distribution	: Type II
CCT	: 2700K / 3000K / 4000K / 5700K
LED Life Time	: L70 B10 1,00,000 H

#### AREA OF APPLICATION

Illuminating parks, Gardens, Commercial complex, Residential roadways, Walkways, Streetscapes & office complex.

#### AVAILABLE FINISH

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





## Technical Specifications

### General

ID	: 24490
System Wattage	: 50W / 100W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

### Physical

Body	: Spun Aluminium & Die Cast Aluminium
Diffuser	: Clear acrylic
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	: LUMILEDS / OSRAM
CRI (Ra)	: ≥70
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

### Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >85%

### Optical Performance

Light Distribution	: Type II
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