

# saucer



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. Provides options for both symmetrical and asymmetrical light distribution patterns. 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 : Suitable for mounting on 76mm 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 / Type III / Type IV / Symmetrical  
CCT : 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 Signal black  
RAL 9007 Grey aluminium  
RAL 7016 Anthracite grey





**Technical Specifications**

**General**

ID : 4490  
 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 Ø76mm OD Pole  
 Finish : Powder coated  
 RAL 9004 Signal black  
 RAL 9007 Grey aluminium  
 RAL 7016 Anthracite grey

**Light Source**

Light Source : OSRAM / LUMILEDS  
 CRI (Ra) : ≥70  
 LED Colour Temperature : 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 / Type III / Type IV Symmetrical

