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
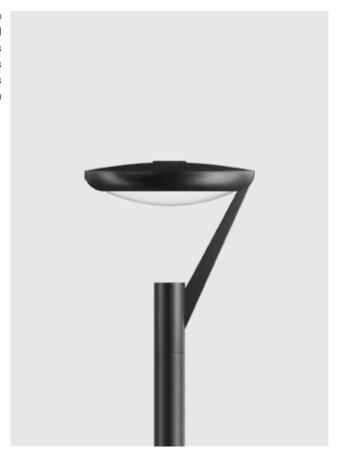CCT   : 3000K / 4000K / 5700K
LED Life Time   : L70 B10 1,00,000 H

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
Graphite 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

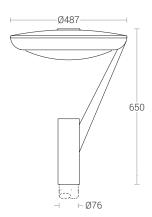|	
Body	: Spun Aluminium & Die Cast Aluminium
Diffuser	: Clear acrylic
Mounting	: Suitable for Ø76mm OD Pole
Finish	: Powder coated RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

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

IP65 IK06

Ø487

650

Ø76