

Alpina Street Light is a special purpose outdoor luminaire. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered in asymmetrical light distribution.

### Technical Specifications

- Luminaire comprises of specially contoured spun aluminium & extruded aluminium featuring high strength and anti corrosion.
- Luminaire integrated with 50W LED.
- Suitable for mounting to internally threaded pipe of designation M30.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4657-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



### Product Benefits

- High luminous efficiency at reduced wattage.
- Functionally versatile, strong and stable.
- Corrosion resistant and easy maintenance.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption

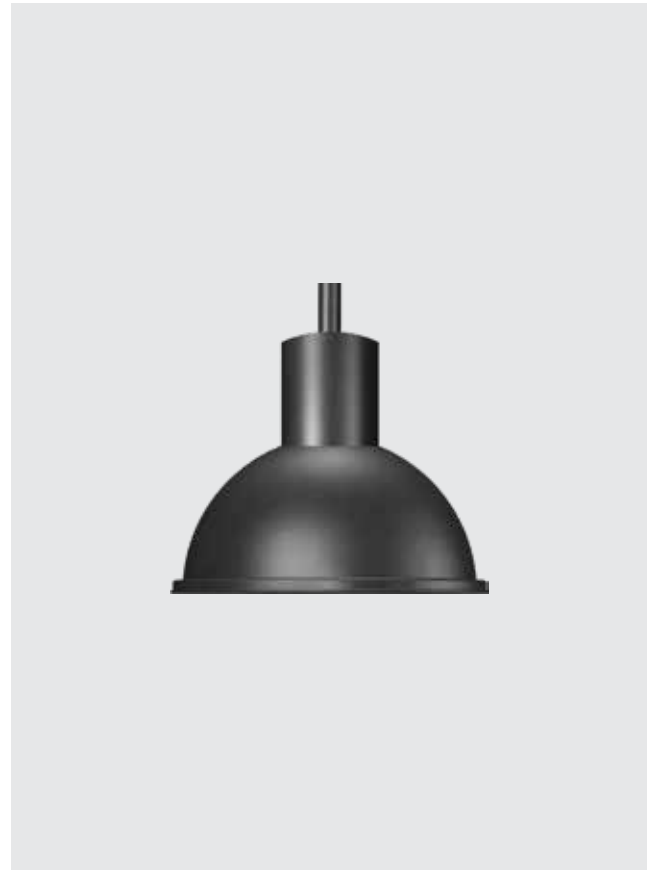
### Area of Application

Street Lighting, Smaller Roadways, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & Squares.

### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 4657
System Wattage	: 50W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operaring Voltage	: 100-277Vac
Opaerating Temperature	: -15°C~+50°C

Physical

Body	: Spun aluminium
Diffuser	: Clear polycarbonate optical cover
Mounting	: Suitable for mounting to internally threaded pipe of designation : M30
Finish	: Powder coated Jet black / Graphite grey Anthracite grey

Light Source

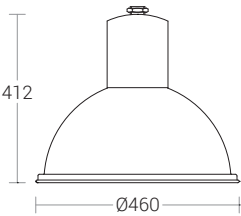
Light Source	: OSRAM / LUMILED
LED Lumens	: 7500 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

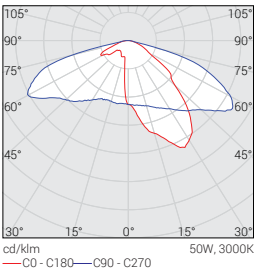
Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >88%

Optical Performance

Colour Temperature	: 3000K / 4000K / 5700K
Luminous flux	: 6128 / 5900 / 6224 lm
Optical Distribution	: Type III, Asy



Photometric Data



Alpina Street Light is a special purpose outdoor luminaire. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered in asymmetrical light distribution.

### Technical Specifications

- Luminaire comprises of specially contoured spun aluminium & extruded aluminium featuring high strength and anti corrosion.
- Luminaire integrated with 100W LED.
- Suitable for mounting to internally threaded pipe of designation M30.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4658-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



### Product Benefits

- High luminous efficiency at reduced wattage.
- Functionally versatile, strong and stable.
- Corrosion resistant and easy maintenance.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption

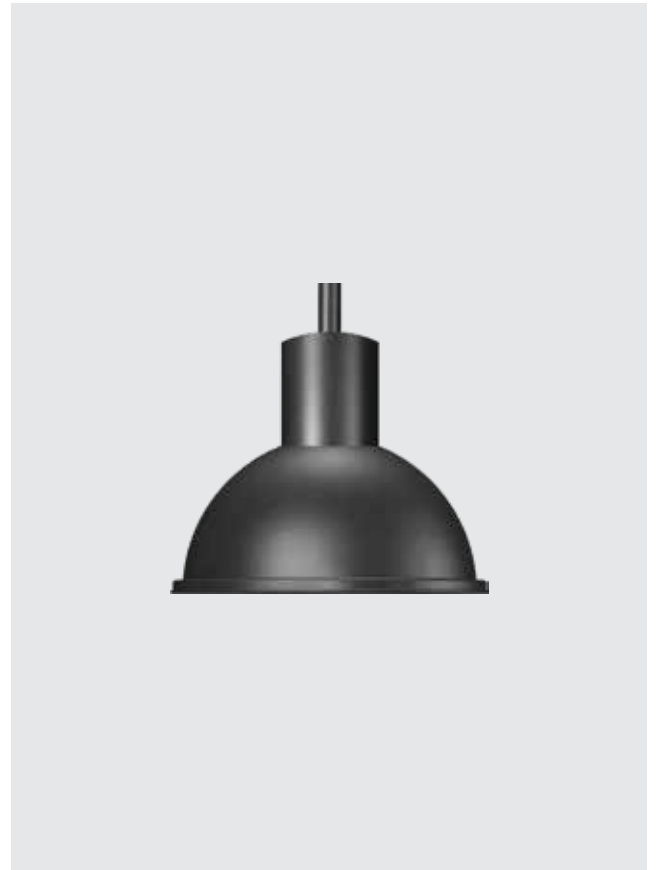
### Area of Application

Street Lighting, Expressways, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & Squares

### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 4658
System Wattage	: 100W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operaring Voltage	: 100-277Vac
Opaerating Temperature	: -15°C~+50°C

Physical

Body	: Spun aluminium
Diffuser	: Clear polycarbonate optical cover
Mounting	: Suitable for mounting to internally threaded pipe of designation : M30
Finish	: Powder coated Jet black / Graphite grey Anthracite grey

Light Source

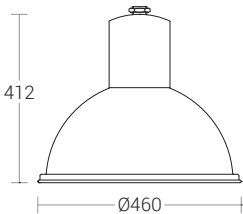
Light Source	: OSRAM / LUMILED
LED Lumens	: 15000 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >88%

Optical Performance

Colour Temperature	: 3000K
Luminous flux	: 12256
Optical Distribution	: Type III, Asy



Photometric Data

