

Imperial Street Light is a special purpose outdoor luminaire, integral model, totally weather proof aesthetically contoured. Improved long lasting protection against ingress of dust / moisture / insects inside optical compartment with top opening facility for maintenance.

Product Description

- Luminaire comprises of specially contoured spun aluminium body featuring high strength and anti corrosion.
- Aluminium crown attachment added for aesthetics.
- Non yellowing, UV stabilised, Clear V diffuser / Clear Polycarbonate V diffuser.
- EPDM gasket.
- 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
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-25138-CCT (Colour Temperature)
- Available CCT : 2700K, 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, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & Squares

Available Finish

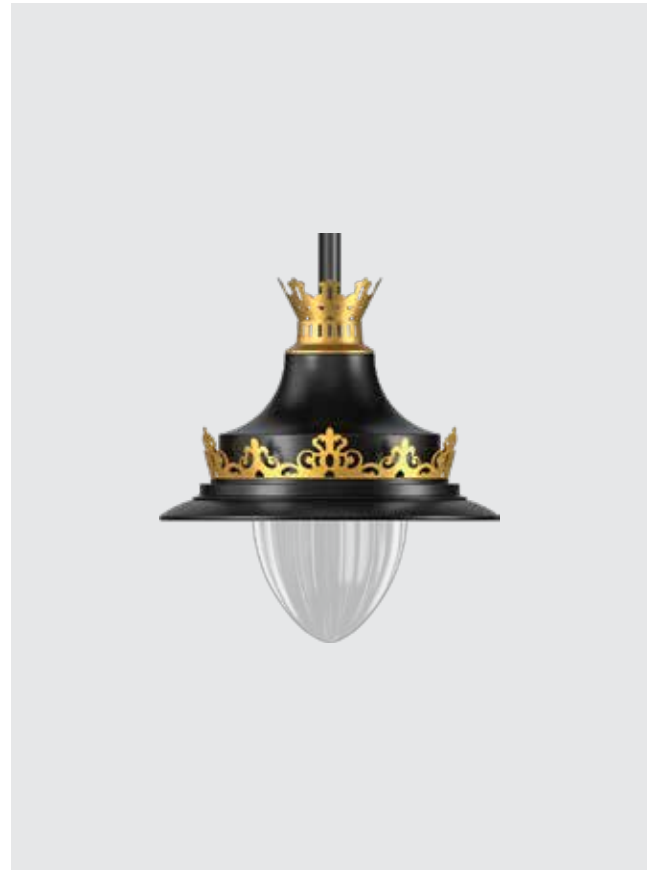
Pure polyester powder coated
RAL 9004 Black & Gold
RAL 9007 Grey aluminium & Gold
RAL 7016 Anthracite grey & Gold
Graphite grey & Gold

Diffuser Options



A9 - Clear Acrylic

A12 - Clear Polycarbonate





CITY MALL, KOTA

Technical Specifications

General

ID	: 25138
System Wattage	: 50W LED
Driver Integral	: Constant Current
Operaring Voltage	: 100-277Vac
Opaerating Temperature	: -15°C~+50°C

Physical

Body	: Spun Aluminium
Diffuser	: Clear Acrylic (A9) Clear Polycarbonate (A12)
Mounting	: Suitable for mounting to internally threaded pipe of designation M30
Finish	: Powder coated RAL 9004 Black & Gold RAL 9007 Grey aluminium & Gold RAL 7016 Anthracite grey & Gold, Graphite grey&Gold

Light Source

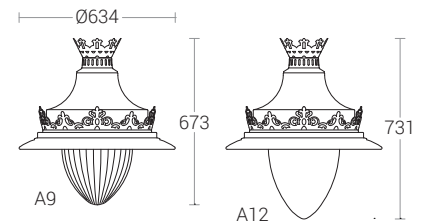
Light Source	: LUMILEDS / OSRAM
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >88%

Optical Performance

Optical Distribution	: Type II
----------------------	-----------



Imperial Street Light is a special purpose outdoor luminaire, integral model, totally weather proof aesthetically contoured. Improved long lasting protection against ingress of dust / moisture / insects inside optical compartment with top opening facility for maintenance.

Product Description

- Luminaire comprises of specially contoured spun aluminium body featuring high strength and anti corrosion.
- Aluminium crown attachment added for aesthetics.
- Non yellowing, UV stabilised, Clear V diffuser / Clear Polycarbonate V diffuser.
- EPDM gasket.
- 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
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-25139-CCT (Colour Temperature)
- Available CCT : 2700K, 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, Public area lighting like parks & Squares

Available Finish

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

Diffuser Options



A9 - Clear Acrylic

A12 - Clear Polycarbonate





CITY MALL, KOTA

Technical Specifications

General

ID	: 25139
System Wattage	: 100W LED
Driver Integral	: Constant Current
Operaring Voltage	: 100-277Vac
Opaeating Temperature	: -15°C~+50°C

Physical

Body	: Spun Aluminium
Diffuser	: Clear acrylic (A9) / Clear Polycarbonate (A12)
Mounting	: Suitable for mounting to internally threaded pipe of designation M30
Finish	: Powder coated RAL 9004 Black & Gold RAL 9007 Grey aluminium & Gold RAL 7016 Anthracite grey & Gold, Graphite grey&Gold

Light Source

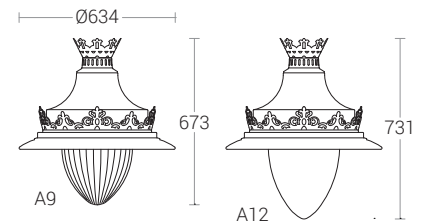
Light Source	: LUMILEDS / OSRAM
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >88%

Optical Performance

Optical Distribution	: Type II
----------------------	-----------



Imperial Street Light is a special purpose outdoor luminaire, integral model, totally weather proof aesthetically contoured. Improved long lasting protection against ingress of dust / moisture / insects inside optical compartment with top opening facility for maintenance.

Product Description

- Luminaire comprises of specially contoured spun aluminium body featuring high strength and anti corrosion.
- Aluminium crown attachment added for aesthetics.
- Non yellowing, UV stabilised, Clear V diffuser / Clear Polycarbonate V diffuser.
- EPDM gasket.
- Luminaire integrated with 150W 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
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-24398-CCT (Colour Temperature)
- Available CCT : 2700K, 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, Public area lighting like parks & Squares

Available Finish

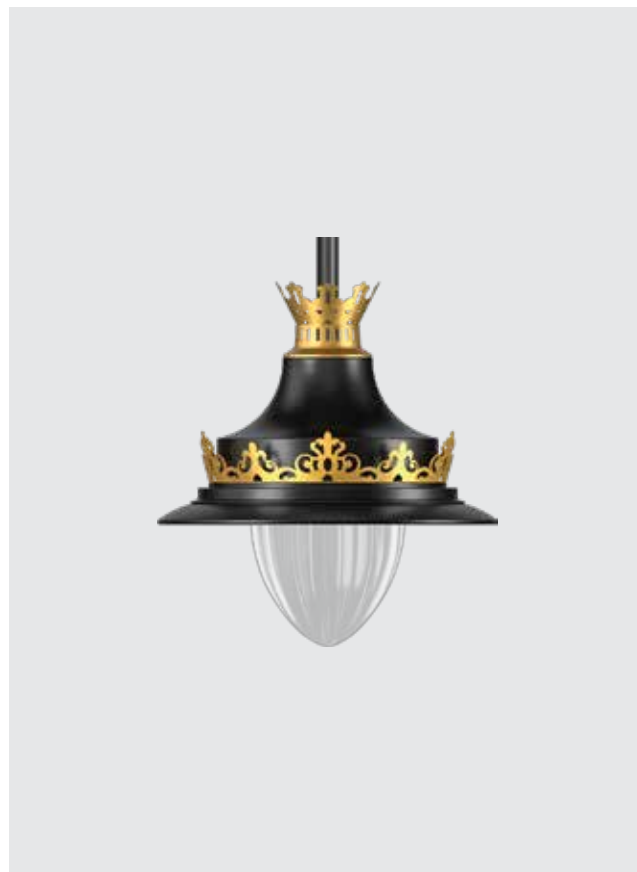
Pure polyester powder coated
RAL 9004 Black & Gold
RAL 9007 Grey aluminium & Gold
RAL 7016 Anthracite grey & Gold
Graphite grey & Gold

Diffuser Options



A9 - Clear Acrylic

A12 - Clear Polycarbonate





OXYZONE, KOTA, RAJASTHAN

Technical Specifications

General

ID	: 24398
System Wattage	: 150W LED
Driver Integral	: Constant Current
Operaring Voltage	: 100-277Vac
Opaeating Temperature	: -15°C~+50°C

Physical

Body	: Spun Aluminium
Diffuser	: Clear acrylic (A9) / Clear Polycarbonate (A12)
Mounting	: Suitable for mounting to internally threaded pipe of designation M30
Finish	: Powder coated RAL 9004 Black & Gold RAL 9007 Grey aluminium & Gold RAL 7016 Anthracite grey & Gold, Graphite grey&Gold

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	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >88%

Optical Performance

Optical Distribution	: Type II
----------------------	-----------

