

Innovative Design options to provide Visual integration with the environment. High Brightness, LED Light source do not pose any environment risks. Designed for highest efficiency in terms of more lumens at reduced wattages contributing to a Greener World. Long life span with very low maintenance.

Product Description

- Luminaire body made of extruded aluminium (grade 6063) and non corrosive SS fasteners.
- Polycarbonate optical lens.
- Suitable for mounting on 76mm OD Pipe / 88.9mm OD Pipe / 72mm Square Pipe / 91mm Square Pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥ 80
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4417-CCT (Colour Temperature)
- Available CCT : 2700K, 4000K, 5700K



Product Benefits

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

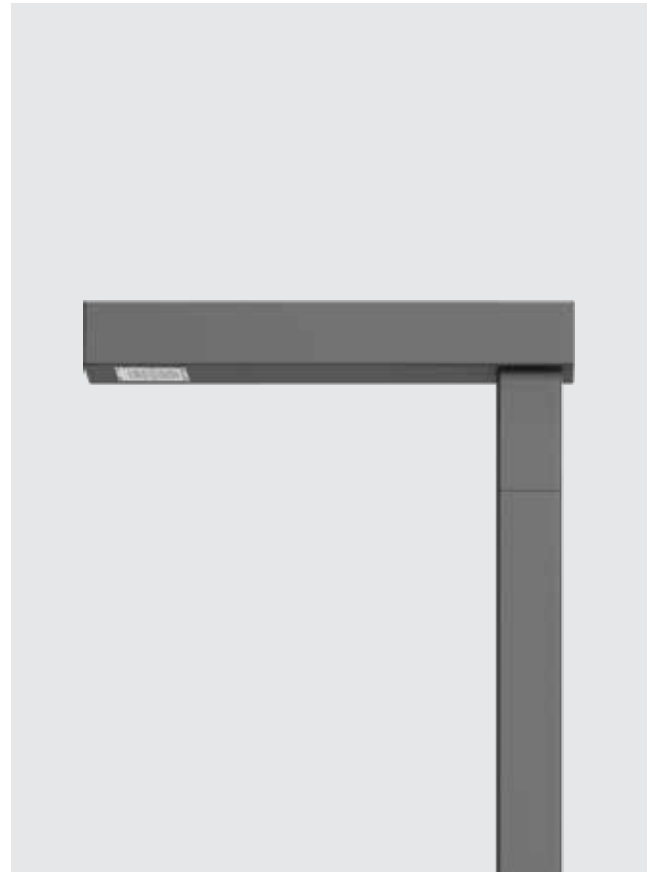
Areas of Application

Commercial complex, 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 : 4417
 System Wattage : 30W LED
 Driver Integral : Constant Current
 Input Voltage : 230-240Vac
 Frequency : 50-60 Hz
 Operating Voltage : 100-277Vac
 Operating Temperature : -15°C~+50°C

Physical

Body : Extruded Aluminium
 Diffuser : Polycarbonate Optical Lens
 Mounting : Suitable for mounting on
 Ø76mm, Ø88.9mm,
 □72mm, □91mm Pipe
 Finish : Powder Coated
 Graphite Grey / Jet Black
 Anthracite Grey

Light Source

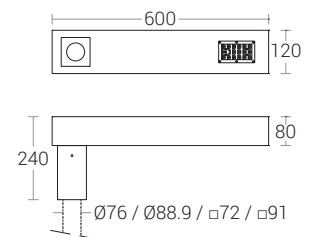
Light Source : NICHIA
 CRI (Ra) : >80
 LED Colour Temperature : 2700K / 4000K / 5700K

Driver

Power Supply : Integral
 Power Factor : >0.9
 THD : <10%
 Surge Protection : 4KV
 Efficiency : >85%

Optical Performance

Light Distribution : Type II



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Product Description

- Luminaire body made of extruded aluminium (grade 6063) and non corrosive SS fasteners.
- Polycarbonate optical lens.
- Suitable for mounting on 76mm OD Pipe / 88.9mm OD Pipe / 72mm Square Pipe / 91mm Square Pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥ 80
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4418-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

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

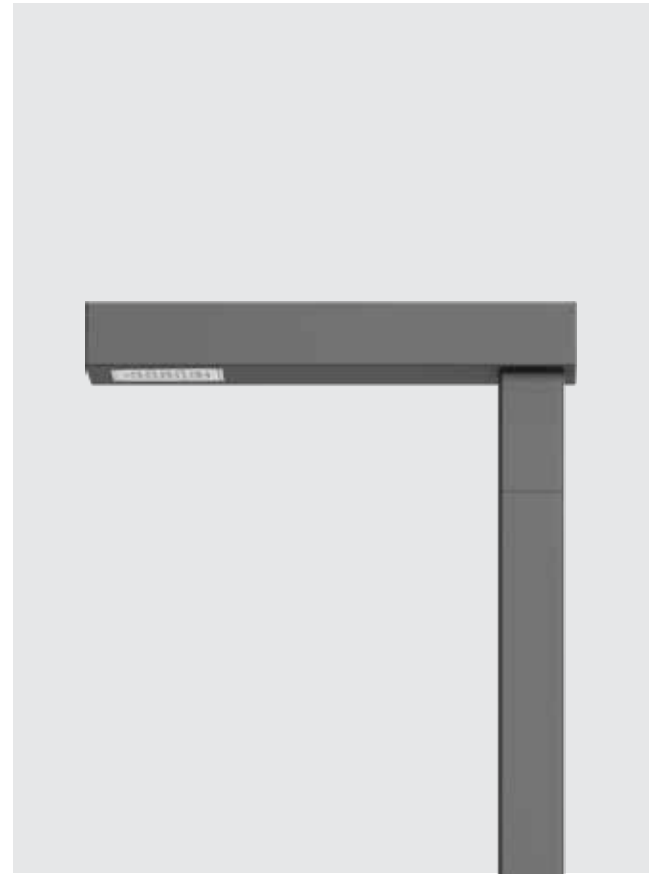
Areas of Application

Commercial complex, 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	: 4418
System Wattage	: 50W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Extruded Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Suitable for mounting on Ø76mm, Ø88.9mm, □72mm, □91mm Pipe
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey

Light Source

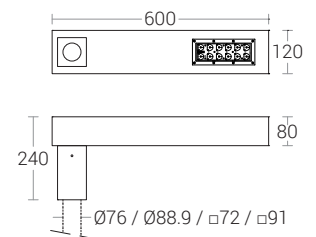
Light Source	: LUMILEDS / OSRAM
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Type III
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Product Description

- Luminaire body made of extruded aluminium (grade 6063) and non corrosive SS fasteners.
- Polycarbonate optical lens.
- Suitable for mounting on 76mm OD Pipe / 88.9mm OD Pipe / 72mm Square Pipe / 91mm Square Pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥ 80
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4419-CCT (Colour Temperature)
- Available CCT : 2700K, 4000K, 5700K



Product Benefits

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

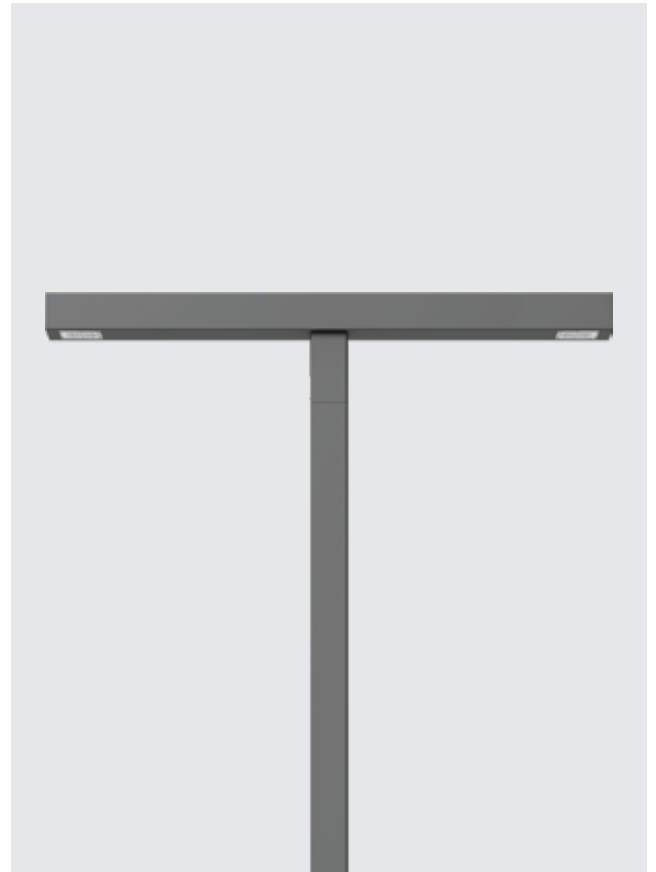
Areas of Application

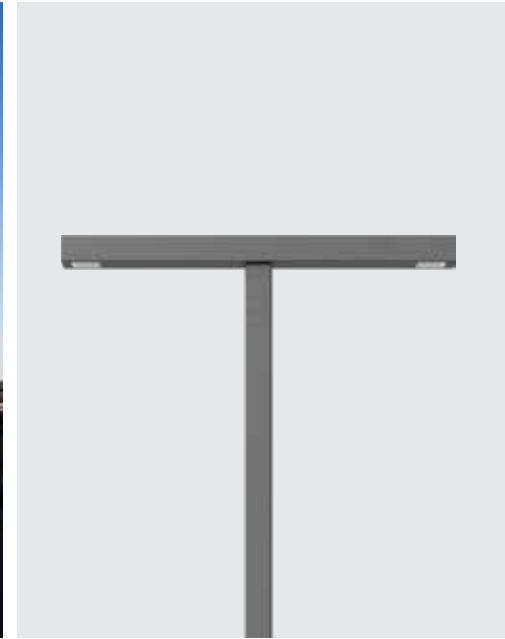
Commercial complex, Smaller Roadways, Private driveways, Residential area lighting, Courtyards, Public area lighting like parks & Squares.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 4419
System Wattage	: 60W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Extruded Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Suitable for mounting on Ø76mm, Ø88.9mm, □72mm, □91mm Pipe
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey

Light Source

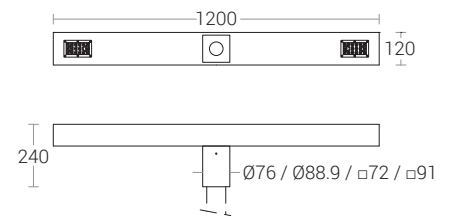
Light Source	: NICHIA
CRI (Ra)	: >80
LED Colour Temperature	: 2700K / 4000K / 5700K

Driver

Power Supply	: Integral
Power Factor	: >0.9
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Type II
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Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at www.klite.in

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Product Description

- Luminaire body made of extruded aluminium (grade 6063) and non corrosive SS fasteners.
- Polycarbonate optical lens.
- Suitable for mounting on 76mm OD Pipe / 88.9mm OD Pipe / 72mm Square Pipe / 91mm Square Pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥ 80
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4420-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
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- Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

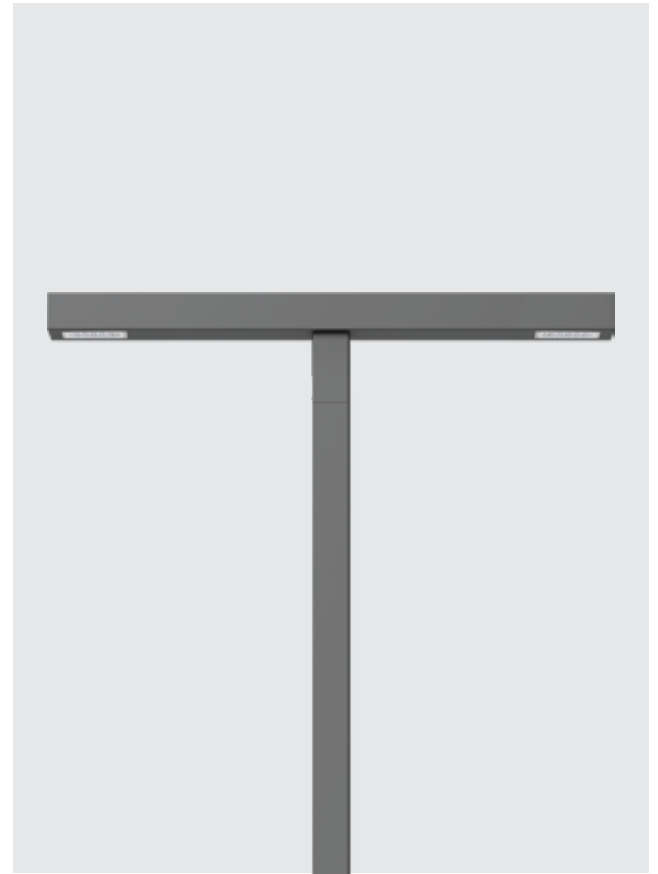
Areas of Application

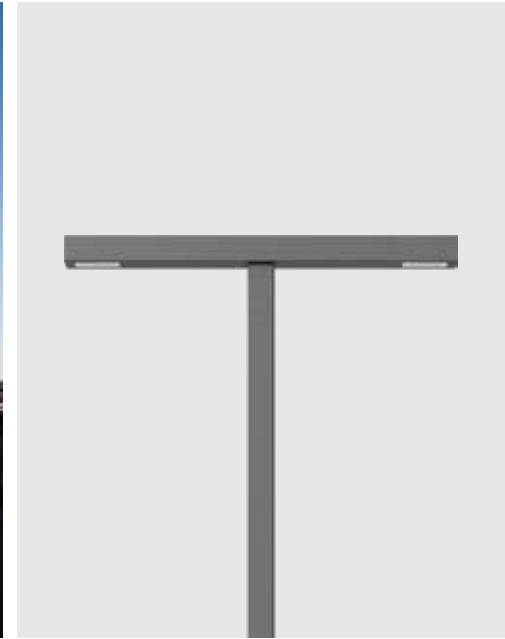
Illuminating parks, commercial complex, Street Lighting, Smaller Roadways, Private driveways, Residential area lighting, Courtyards.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID : 4420
 System Wattage : 100W LED
 Driver Integral : Constant Current
 Input Voltage : 230-240Vac
 Frequency : 50-60 Hz
 Operating Voltage : 100-277Vac
 Operating Temperature : -15°C~+50°C

Physical

Body : Extruded Aluminium
 Diffuser : Polycarbonate Optical Lens
 Mounting : Suitable for mounting on
 Ø76mm, Ø88.9mm,
 □72mm, □91mm Pipe
 Finish : Powder Coated
 Graphite Grey / Jet Black
 Anthracite Grey

Light Source

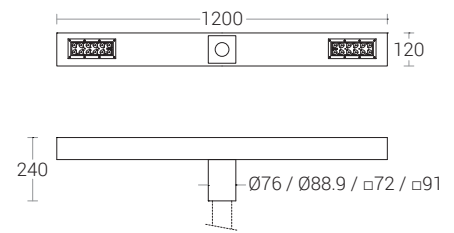
Light Source : LUMILEDS / OSRAM
 CRI (Ra) : >80
 LED Colour Temperature : 3000K / 4000K / 5700K

Driver

Power Supply : Integral
 Power Factor : >0.95
 THD : <10%
 Surge Protection : 6KV
 Efficiency : >85%

Optical Performance

Light Distribution : Type III



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