

"Navya Mini" pathway luminaire, is an innovative design options to provide visual integration with the environment. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered asymmetrical light distribution.

Product Description

- Luminaire body made of extruded aluminium alloy (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- Polycarbonate optical lens.
- Luminaire integrated with 24W LED.
- Suitable for mounting on 76mm / 88.9mm OD pipe, 72mm / 91mm square pipe.
- Extruded aluminium mounting pipe for easy installation onto the pole.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : >80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4440-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- Low maintenance cost.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

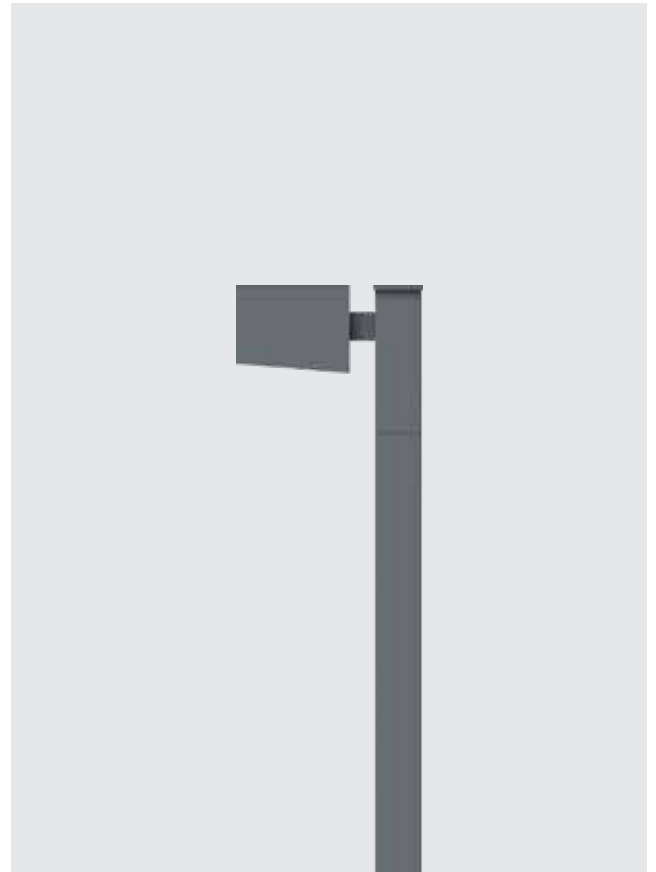
Area of Application

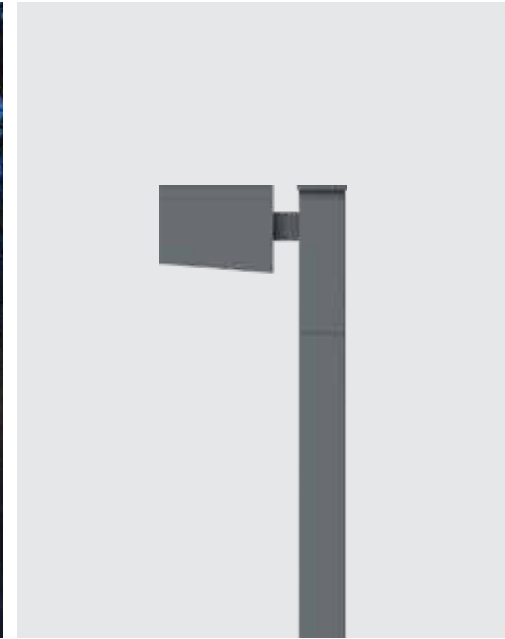
Illuminating parks, Gardens, Private driveways, Commercial complex, Pathways in Residential buildings.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID : 4440
 System Wattage : 24W LED
 Driver Integral : Constant Current
 Input Voltage : 230-240Vac
 Frequency : 50-60 Hz
 Operating Voltage : 110-300Vac
 Operating Temperature : -15°C~+50°C

Light Source

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

Driver

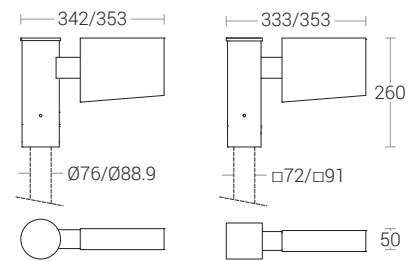
Power Supply : Integral
 Power Factor : >0.95
 THD : <10%
 Surge Protection : 4KV
 Efficiency : >80%

Physical

Body : Extruded Aluminium
 Diffuser : Polycarbonate Optical Lens
 Mounting : Suitable for mounting on
 Ø76 / Ø88.9 / □72 / □91
 Finish : Powder Coated
 Graphite Grey / Jet Black
 Anthracite Grey

Optical Performance

Light Distribution : Type III Medium



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

"Dual Navya Mini" pathway luminaire, is an innovative design options to provide visual integration with the environment. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered asymmetrical light distribution.

Product Description

- Luminaire body made of extruded aluminium alloy (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- Polycarbonate optical lens.
- Luminaire integrated with 48W LED.
- Suitable for mounting on 76mm / 88.9mm OD pipe, 72mm / 91mm square pipe.
- Extruded aluminium mounting pipe for easy installation onto the pole.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : >80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4441-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- Low maintenance cost.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

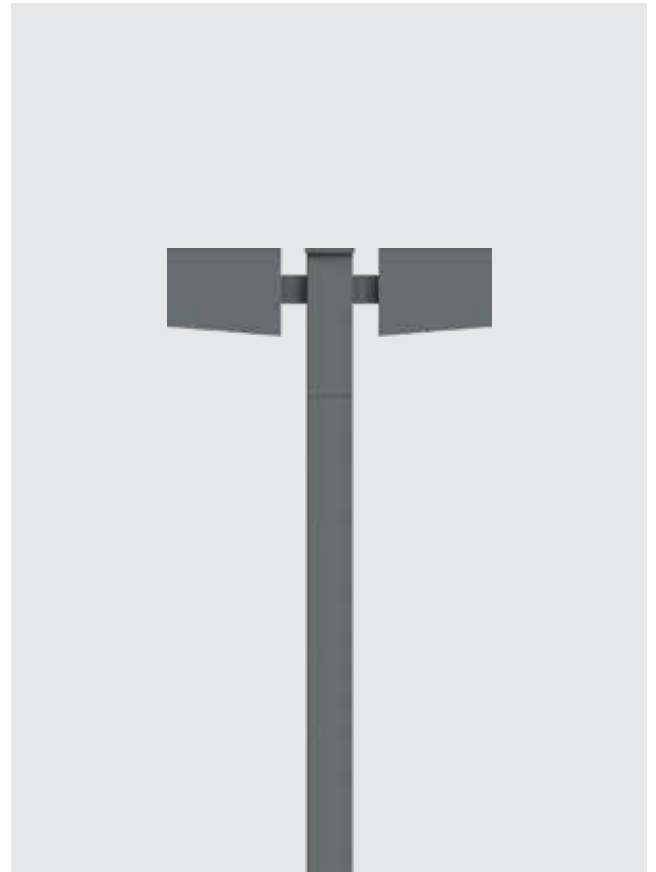
Area of Application

Illuminating parks, Gardens, Private driveways, Commercial complex, Pathways in Residential buildings & office complex.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 4441
System Wattage	: 48W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 110-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Extruded Aluminum
Diffuser	: Polycarbonate Optical Lens
Mounting	: Suitable for mounting on Ø76 / Ø88.9 / □72 / □91
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey

Light Source

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

Driver

Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

Optical Performance

Light Distribution	: Type III Medium
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