K-LiTE Polar - Wall Bracket

Surface mounted range of LED wall light is perfect fit for varied outdoor lighting applications. Designed to illuminate the wall and surface in front of wall and for light accents on vertical surfaces. 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 (grade 6063) with aluminium components and non corrosive SS fasteners.
- · Polycarbonate optical lens.
- · Luminaire integrated with 30W LED.
- · Mounting bracket for easy installation onto the wall.
- Surface mounting on wall using hardware after connecting to the power supply.
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra): ≥80
- Suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-4414-CCT (Colour Temperature)
- Available CCT: 2700K, 4000K, 5700K



Product Benefits

- · High luminous efficiency at reduced wattage.
- · Functionally versatile, strong and stable.
- · 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, Pathways in residential buildings & office complex, Residential area lighting.

Available Finish

Pure polyester powder coated

- · Graphite grey
- Anthracite grey
- Jet black



K-LiTE Polar - Wall Bracket





Technical Specifications

General

ID : 4414 System Wattage : 30W LED : Constant Current Driver Integral 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 : Surface - Wall Mounting Finish

Anthracite Grey

Light Source

Light Source : NICHIA CŘI (Ra) :>80

LED Colour Temperature : 2700K / 4000K / 5700K

Driver

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

Optical Performance

: Type II

: Powder Coated Light Distribution Graphite Grey / Jet Black







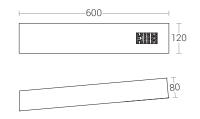


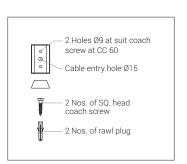












Note: It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at www.klite.in

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Product Description

- Luminaire body made of extruded aluminium (grade 6063) with aluminium components and non corrosive SS fasteners.
- · Polycarbonate optical lens.
- · Luminaire integrated with 50W LED.
- · Mounting bracket for easy installation onto the wall.
- Surface mounting on wall using hardware after connecting to the power supply.
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra):≥80
- Suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-4415-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, Pathways in residential buildings & office complex, Residential area lighting.

Available Finish

Pure polyester powder coated

- Graphite grey
- · Anthracite grey
- Jet black



K-LiTE Polar - Wall Bracket





600

0.00000

120

80

Technical Specifications

General

ID : 4415 : 50W LED System Wattage Driver Integral : Constant Current : 230-240Vac Input Voltage Frequency : 50-60 Hz

Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Extruded Aluminium Diffuser : Polycarbonate Optical Lens : Surface - Wall Mounting

Finish : Powder Coated

Graphite Grey / Jet Black

Anthracite Grey

Light Source

Light Source : LUMILEDS / OSRAM

CŘI (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











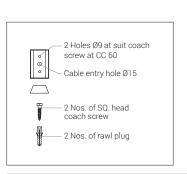












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Product Description

- Luminaire body made of extruded aluminium (grade 6063) with aluminium components and non corrosive SS fasteners.
- · Polycarbonate optical lens.
- · Luminaire integrated with 60W LED.
- · Mounting bracket for easy installation onto the wall.
- Surface mounting on wall using hardware after connecting to the power supply.
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra):≥80
- Suitable for operating on 240V, 50Hz single phase ac supply.
- · Ordering guide: KL-4416-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, Pathways in residential buildings & office complex, Residential area lighting.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black



K-LiTE Polar - Wall Bracket





Technical Specifications

General ID

: 4416 : 60W LED

System Wattage Driver Integral Input Voltage Frequency

: 230-240Vac : 50-60 Hz : 100-277Vac

Operating Voltage Operating Temperature

:-15°C~+50°C

: Constant Current

Physical

Body Diffuser Mounting : Extruded Aluminium : Polycarbonate Optical Lens

: Powder Coated

Graphite Grey / Jet Black

Anthracite Grey

Light Source

Light Source : LUMILEDS / OSRAM

CŘI (Ra) :>80

LED Colour Temperature : 3000K / 4000K / 5700K

Driver

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

Light Distribution : Type III

: Surface - Wall Optical Performance



Finish







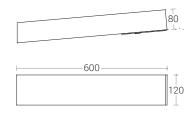


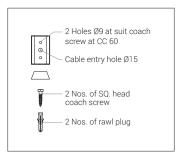












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