K-LiTE Kayal Mini

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 alloy (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- Polycarbonate optical lens.
- · Luminaire integrated with 30W LED.
- · Die Cast aluminium base 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): ≥70
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-24370-CCT (Colour Temperature)
- Available CCT: 2700K, 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

Building facade, Commercial centres, Internal Passages, Walkways, Structures, Pathways in residential buildings & Office Complex.

## Available Finish

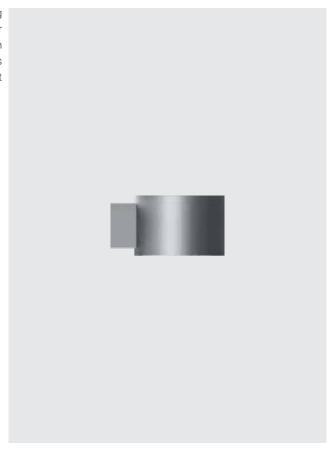
Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey



K-LiTE Kayal Mini





# Technical Specifications General

ID : 24370
System Wattage : 30W LED
Driver Integral : Constant Current
Operating Voltage : 100-265Vac
Operating Temperature : -15°C~+50°C

Physical

Body : Extruded Aluminium
Diffuser : Polycarbonate Optical

Lens

Mounting : Wall - Surface
Finish : Powder coated
RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

Light Source

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

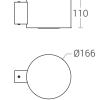
Driver

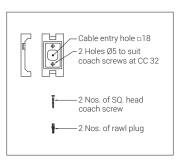
Power Supply : Integral Input Voltage : 230-240Vac Frequency : 50-60Hz Power Factor : >0.95 THD : <10% Surge Protection : 4KV Efficiency : >85%

Optical Performance

Light Distribution : Type II

**§ (((()) (IP65) (IK08)** 





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

K-LiTE Kayal

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 made of pressure die cast aluminium with non corrosive SS fasteners.
- · Clear toughened glass..
- · Luminaire integrated with 50W LED.
- · Die Cast aluminium base for easy installation onto the wall.
- · Surface mounting on wall using hardware after connecting to the power
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra): ≥70
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-24371-CCT (Colour Temperature)
- Available CCT: 2700K, 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

Building facade, Commercial centres, Passages, Walkways, Structures, Pathways in residential buildings & Office Complex.

#### Available Finish

Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey



**K-LiTE** Kayal





# **Technical Specifications** General

ID : 24371 System Wattage : 50W LED Driver Integral : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body Diffuser Mounting Finish

: Die-Cast Aluminium : Clear Toughened Glass : Wall - Surface : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium Efficiency RAL 7016 Anthracite grey

Graphite grey

Light Source

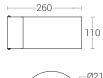
Light Source : LUMILEDS / OSRAM CŘI (Ra) :>70 LED Colour Temperature : 2700K, 3000K / 4000K 5700K

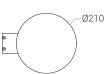
Driver

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

Optical Performance

Optical Distribution : Type II

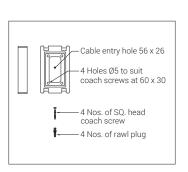












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