K-LiTE Sudo - Grid

Sudo represents a perfect combination of sleek and aesthetic fixtures designed to provide uniform illumination for low mounting heights where guidance and security lighting is required. Sustainable LED technology offers durability and optimal light output with low power consumption.

Product Description

- · Luminaire made of pressure die cast aluminium alloy of high corrosion resistance and non corrosive A2 stainless steel fasteners.
- · Non yellowing UV stabilized satin acrylic diffuser.
- · Silicone gasket.
- · ABS plastic installation housing for preparing the recess opening in wall / stairs for flush mounting.
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra): ≥80 (>90 On Request)
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-22742-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K











Product Benefits

- · High visual comfort
- · High luminous efficiency at reduced wattage.
- · A sleek and minimalist shape provides distinctive lighting effects for pathway.

Areas of Application

Staircase, Patios, Walkways, Passages, Porches, Entrance & Exits for both Interior & Exterior applications.

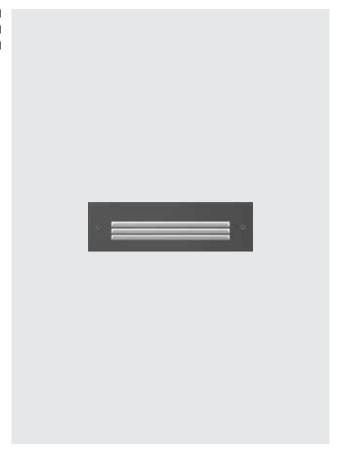
Available Finish

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

Accessory

Recess installation mounting sleeve included.





K-LiTE Sudo - Grid





JAIPUR CHAUPATI

Technical Specifications General

ID : 22755 / 22742 System Wattage :6W / 12W LED Driver Integral : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Die-Cast Aluminium Diffuser : Satin Acrylic : Silicone Gasket Mounting Sleeve : ABS Plastic Mounting : Wall - Recess COD (mm) : 240 x 83 x 70 Finish : Powder coated

RAL 9004 Black

RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : NICHIA

: ≥80 (>90 - On Request) CRI (Ra) LED Colour Temperature : 2700K / 3000K / 4000K

5700K

Driver

Power Supply : Integral Input Voltage : 230-240Vac Frequency : 50-60 Hz Power Factor : ≥0.90 :<10% Surge Protection : 2KV / 2.5KV :>80% Efficiency

Optical Performance

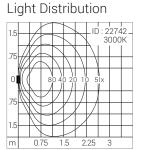
RAL 9007 Grey aluminium Light Distribution : Asymmetrical









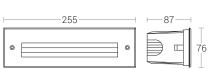


Applied Photometry: H=0.5m

Note:

- · Recessed floor washer.
- Recommended installation height: 400-500 mm
- · Recommended spacing: 3 metres

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 Sudo Mini - Grid

Sudo represents a perfect combination of sleek and aesthetic fixtures designed to provide uniform illumination for low mounting heights where guidance and security lighting is required. Sustainable LED technology offers durability and optimal light output with low power consumption.

Product Description

- · Luminaire made of pressure die cast aluminium alloy of high corrosion resistance and non corrosive A2 stainless steel fasteners.
- · Non yellowing UV stabilized satin acrylic diffuser.
- · Silicone gasket.
- · ABS plastic installation housing for preparing the recess opening in wall / stairs for flush mounting.
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra): ≥80 (>90 On Request)
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-22746-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K











Product Benefits

- · High visual comfort
- · High luminous efficiency at reduced wattage.
- · A sleek and minimalist shape provides distinctive lighting effects for pathway.

Areas of Application

Staircase, Patios, Walkways, Passages, Porches, Entrance & Exits for both Interior & Exterior applications.

Available Finish

Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

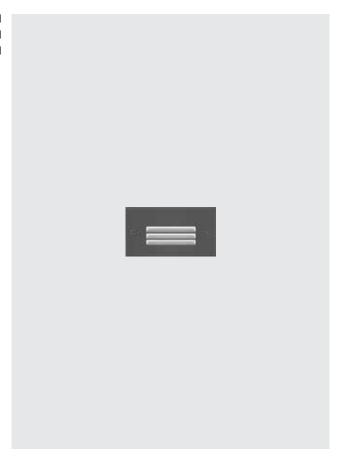
RAL 7016 Anthracite grey

Graphite grey

Accessory

Recess installation mounting sleeve included.





K-LiTE





VR MALL, CHENNAI

Technical Specifications General

ID : 22746 : 6W LED System Wattage Driver Integral : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Die-Cast Aluminium Diffuser : Satin Acrylic Gasket : Silicone Mounting Sleeve : ABS Plastic Mounting : Wall - Recess COD (mm) : 124 x 83 x 70 Finish : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : NICHIA

: ≥80 (>90 - On Request) CRI (Ra) LED Colour Temperature : 2700K / 3000K / 4000K

5700K

Driver

Power Supply : Integral Input Voltage : 230-240Vac Frequency : 50-60 Hz Power Factor : ≥0.90 THD : <10% Surge Protection :2KV Efficiency :>80%

Optical Performance

Light Distribution : Asymmetrical







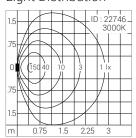








Light Distribution



Applied Photometry: H=0.3m

Note:

- · Recessed floor washer.
- Recommended installation height: 300 mm
- · Recommended spacing: 2 metres

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