

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 clear 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-22750-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

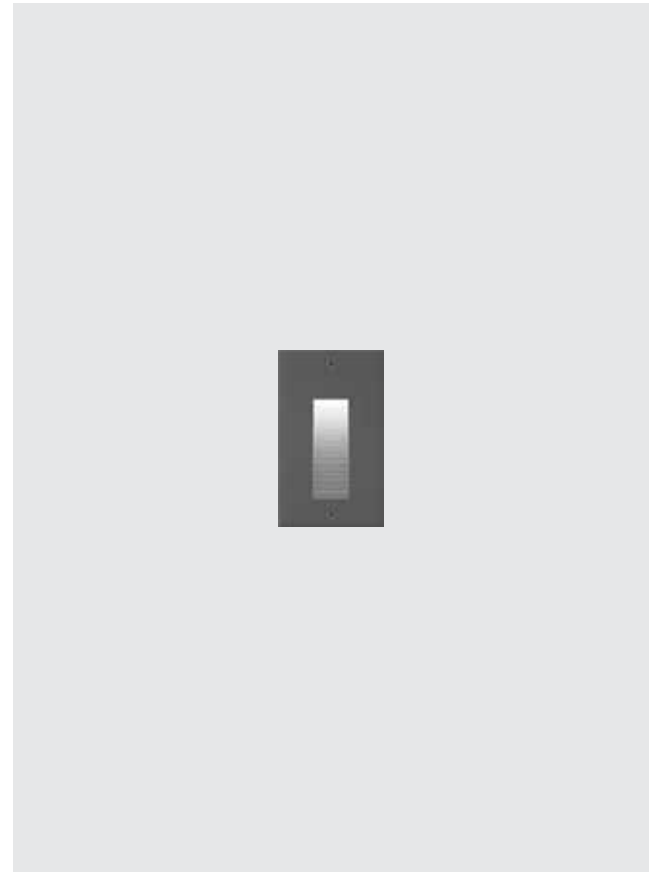
RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey

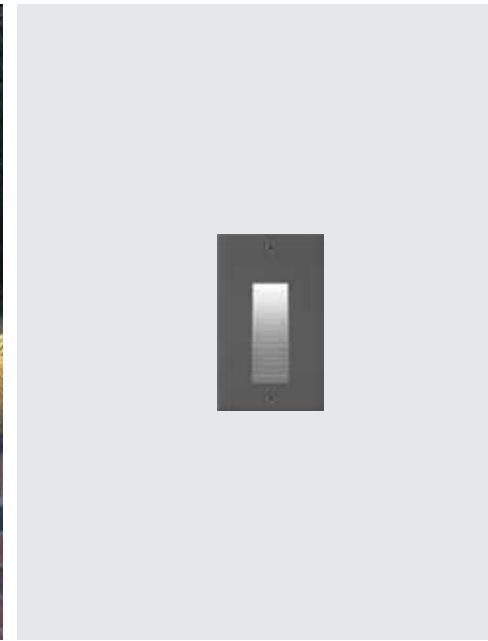
Accessory

Recess installation mounting sleeve included.





OPEN SOURCE



Technical Specifications

General

ID	: 22750
System Wattage	: 3W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Light Source

Light Source	: NICHIA
CRI (Ra)	: ≥80 (>90 - On Request)
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Physical

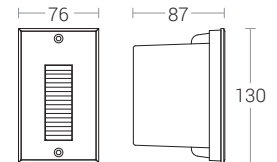
Body	: Die-Cast Aluminium
Diffuser	: Clear Acrylic
Gasket	: Silicone
Mounting Sleeve	: ABS Plastic
Mounting	: Wall - Recess
COD (mm)	: 70 x 83 x 124
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Driver

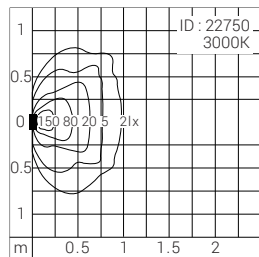
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: ≥0.90
THD	: <10%
Surge Protection	: 2KV

Optical Performance

Light Distribution	: Asymmetrical
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Light Distribution



Applied Photometry : H=0.3m

Note:

- Recessed Staircase / Floor washer light.
- Recommended installation height : 200 - 300 mm
- Recommended spacing : Alternate Tread

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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- Non yellowing UV stabilized clear 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-22763-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

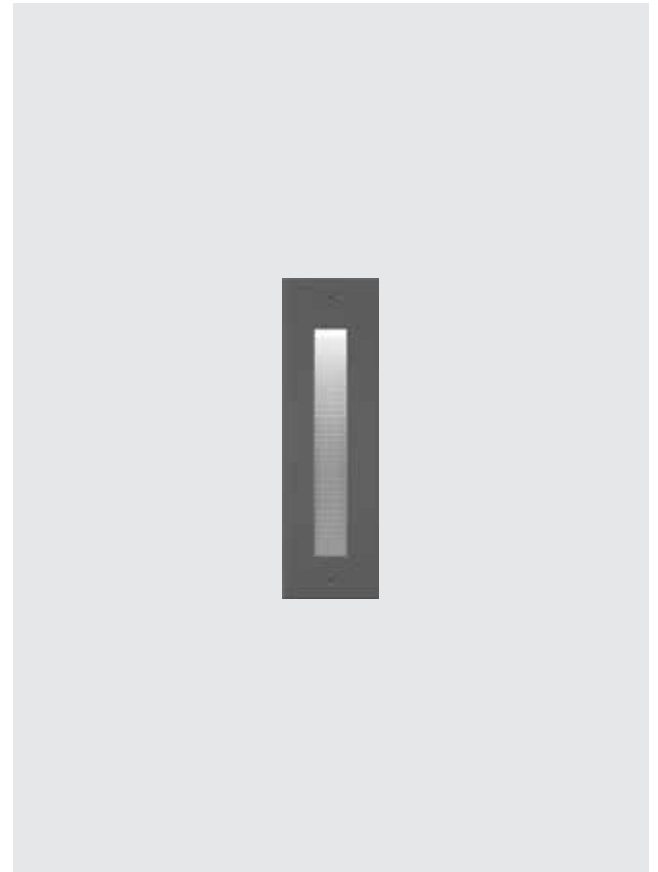
Staircase, Patios, Walkways, Passages, Porches, Entrance & Exits for both Interior & Exterior applications.

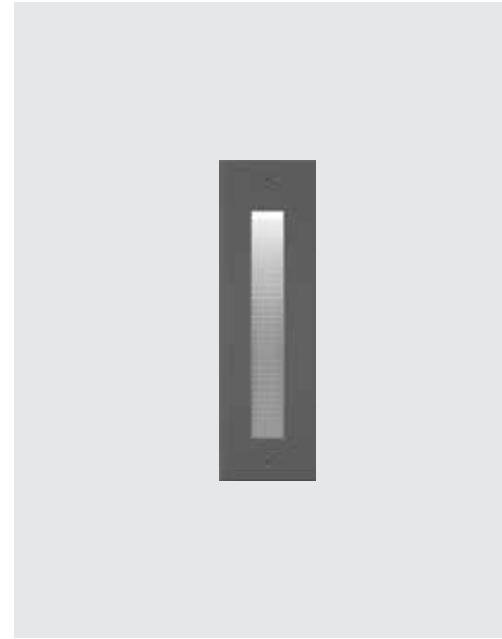
Available Finish

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

Accessory

Recess installation mounting sleeve included.





Technical Specifications

General

ID : 22763
 System Wattage : 6W LED
 Driver Integral : Constant Current
 Operating Voltage : 100-277Vac
 Operating Temperature : -15°C~+50°C

Light Source

Light Source : LUMILEDS
 CRI (Ra) : ≥80 (>90 - On Request)
 LED Colour Temperature : 2700K / 3000K / 4000K / 5700K

Physical

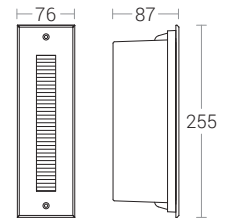
Body : Die-Cast Aluminium
 Diffuser : Clear Acrylic
 Gasket : Silicone
 Mounting Sleeve : ABS Plastic
 Mounting : Wall - Recess
 COD (mm) : 70 x 83 x 240
 Finish : Powder coated
 RAL 9004 Black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey
 Graphite grey

Driver

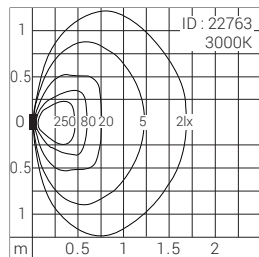
Power Supply : Integral
 Input Voltage : 230-240Vac
 Frequency : 50-60 Hz
 Power Factor : ≥0.95
 THD : <10%
 Surge Protection : 2.5KV

Optical Performance

Light Distribution : Asymmetrical



Light Distribution



Applied Photometry : H=0.3m

Note:

- Recessed Floor Washer.
- Recommended installation height : 300 - 500 mm
- Recommended spacing : 1 metre

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