

Asymmetrical surface mount floor washer with a wide beam for glare free illumination of pathways, entrances etc. Sustainable LED technology offers durability and optimal light output with lower 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 polycarbonate diffuser.
- Silicone gasket.
- Pressure die cast aluminium installation housing for surface mounting on wall.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥ 80 (90 CRI - On Request)
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-2776-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 walkway architecture.

Areas of Application

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

Available Finish

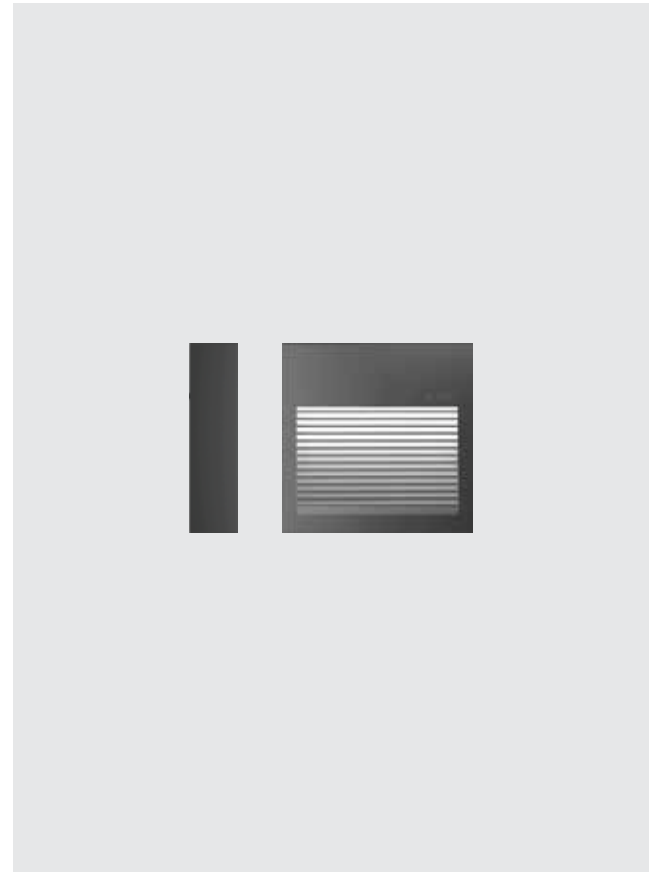
Pure polyester powder coated

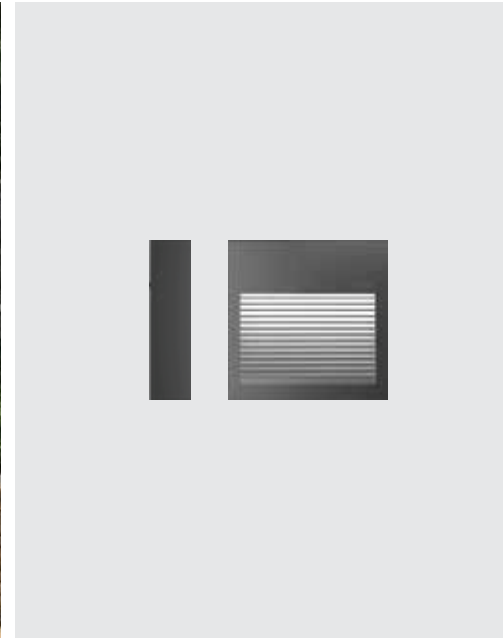
RAL 9004 Signal black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey





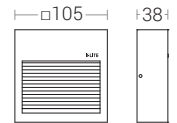
Technical Specifications

General

ID : 2776
 System Wattage : 6W LED
 Driver Integral : Constant Current
 Operating Voltage : 100-277Vac
 Operating Temperature : -15°C~+50°C

Light Source

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



Physical

Body : Die-Cast Aluminium
 Diffuser : Clear Polycarbonate
 Gasket : Silicone
 Mounting : Wall - Surface
 Finish : Powder coated
 RAL 9004 Signal black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey
 Graphite grey

Driver

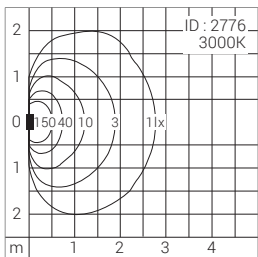
Power Supply : Integral
 Input Voltage : 230-240Vac
 Frequency : 50-60 Hz
 Power Factor : ≥0.90
 THD : <10%
 Surge Protection : 2KV
 Efficiency : >75%

Optical Performance

Light Distribution : Asymmetrical



Light Distribution



Applied Photometry : H=0.3m

Note:

- Surface floor washer.
- Recommended installation height : 300-500 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