

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.
- 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-2766-CCT (Colour Temperature)
- Available CCT : 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 coat

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 2766
System Wattage	: 12W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Light Source

Light Source	: NICHIA
LED Lumens	: 1800 lm
CRI (Ra)	: ≥80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

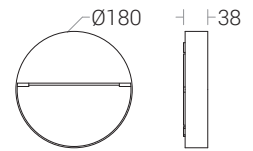
Power Supply	: Integral
Power Factor	: ≥0.95
THD	: <10%
Surge Protection	: 2.5KV
Efficiency	: >84%

Physical

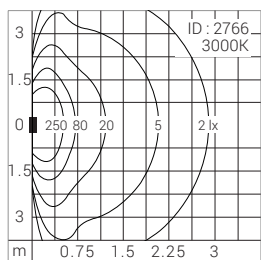
Body	: Die-Cast Aluminium
Diffuser	: Clear Polycarbonate
Gasket	: Silicone
Mounting	: Wall - Surface

Optical Performance

Colour Temperature	: 3000K / 4000K
Luminous flux	: 855 lm / 903 lm
Light Distribution	: Asymmetrical



Light Distribution



Applied Photometry : H=0.5m

Note:

- Surface floor washer.
- Recommended installation height : 500-700 mm
- Recommended spacing : 3-4 metres