

Surface mounted range of LED wall lights are a 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 Description

- Luminaire body made of extruded aluminium alloy (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- Non yellowing UV stabilized polycarbonate diffuser.
- Luminaire integrated with 24W LED.
- Die-cast aluminium mounting 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) : ≥ 80 (90 CRI - On Request)
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4756-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
- Functionally versatile, strong and stable.
- Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.
- Dark sky compliant protects pedestrians from glare by preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Residential, Building facade, Commercial centres, Passages, Pathways, Sculptures and Structures.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID : 4756
 System Wattage : 24W 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 : 3600 lm
 CRI (Ra) : ≥80
 LED Colour Temperature : 3000K / 4000K / 5700K

Driver

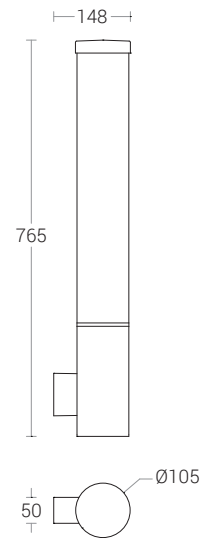
Power Supply : Integral
 Power Factor : ≥0.90
 THD : <10%
 Surge Protection : 4KV
 Efficiency : >85%

Physical

Body : Die-Cast Aluminium with Extruded Aluminium Tube
 Diffuser : Translucent Polycarbonate
 Gasket : Silicone
 Mounting : Surface - Wall
 Finish : Powder coated
 Graphite Grey / Jet Black
 Anthracite Grey

Optical Performance

Colour Temperature : 3000K / 4000K / 5700K
 Luminous flux : 2095 / 2392 / 1969 lm
 Light Distribution : Symmetrical



Photometric Data

