**K-LiTE** Angle Polar

Surface mounted range of LED wall light is 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 offered asymmetrical light distribution.

### **Product Description**

- Luminaire body made of extruded square aluminium (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- · Polycarbonate optical lens.
- · Aluminium 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
- Suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-4413-CCT (Colour Temperature)
- Available CCT: 3000K, 4000K, 5700K



## **Product Benefits**

- · High luminous efficiency at reduced wattage.
- · Functionally versatile, strong and stable with sound engineering.
- · Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

## Areas of Application

Commercial complex, Pathways in residential buildings & office complex, Residential area lighting.

# Available Finish

Pure polyester powder coated

- · Graphite grey
- · Anthracite grey
- Jet black



#### **K-LiTE Angle Polar**





# **Technical Specifications** General

ID : 4413 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

Physical

Body : Extruded Aluminium Diffuser : Polycarbonate Optical

Lens

Mounting : Surface - Wall : Powder Coated Finish

Graphite Grey / Jet Black

Anthracite Grey

Light Source

Light Source : NICHIA CŘI (Ra) : >80

LED Colour Temperature : 3000K / 4000K / 5700K

Driver

Power Supply : Integral Power Factor : 0.98 THD : <15% Surge Protection :3KV Efficiency :>85%

Optical Performance

Light Distribution : Type III Medium **666666** □63

600







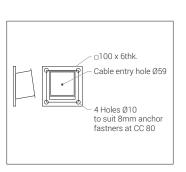




IK09







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