K-LiTE Karona Fort Mini

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 offered in both symmetrical and asymmetrical light distribution.

Product Description

- The luminaire made of spun aluminium and extruded aluminium bracket.
- · Fully shielded light source for down lighting effects.
- · Convex type clear acrylic diffuser.
- Bracket section welded with mounting base by certified welders, using high end MIG welding processes.
- · Luminaire integrated with 30W LED.
- · Surface mounting on wall using hardware after connecting to the power
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-25175-CCT (Colour Temperature)
- · Available CCT: 2700K, 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.

Area of Application

Commercial complex, Pathways in residential buildings & office complex.

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



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Technical Specifications

General ID System Wattage Driver Integral

: 25175 : 30W LED : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body Diffuser Mounting Finish

: Spun & Extruded Aluminium Input Voltage : Convex type clear acrylic

: Surface - Wall : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : LUMILEDS CRI (Ra) : >80

LED Colour Temperature : 2700K / 3000K / 4000K /

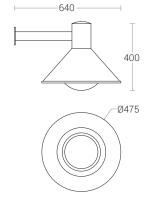
5700K

Driver

Power Supply : Integral : 230-240Vac : 50-60 Hz Frequency Power Factor : 0.95 :<10% Surge Protection : 4KV Efficiency : >85%

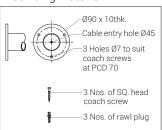
Optical Performance

Light Distribution : Type II





Mounting Details



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