K-LiTE

Wall Cylin Mini

Facade luminaires with Hybrid optics, downwards for ambient lighting and orientation, upwards to accentuate architectural elements, Precise lighting for where it is required. Aesthetically shaped wall mounted luminaire with fully shielded light source for striking light effects.

Product Description

- Luminaire made of pressure die cast aluminium, extruded aluminium & non corrosive stainless steel fasteners.
- · Clear toughened glass.
- · Silicone gasket
- · Hybrid optics with lens & reflector combination for higher efficiency, lower optical losses with optimum glare suppression.
- Die Cast aluminium base for easy installation onto the wall / column.
- · Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra): >90
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-23653-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 6500K











Product Benefits

- Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- Quick & simple installation with low maintenance.
- Clear glass in the front with continuous silicone gasket to ensure adequate
- · 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 RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey



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ALIPORE JAIL MUSEUM, KOLKATA

Technical Specifications

General

ID : 23653 / 23654 System Wattage : 1 x 12W / 2 x 12WLED Driver Integral : Constant Current : 100-300Vac Operating Voltage Operating Temperature :-15°C~+50°C

Physical

Body : Extruded & Die-cast aluminium Reflector : Mirror finish pure AL

Diffuser : Clear toughened glass Mounting : Surface - Wall Finish : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : CITIZEN COB

CRI (Ra) :>90 : 2700K / 3000K/ 4000K LED Colour Temperature

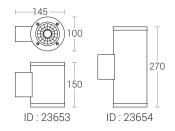
6500K

Driver

Power Supply : Integral Input Voltage : 230-240Vac Frequency : 50-60 Hz Power Factor : ≥0.95 THD :<10% Surge Protection : 4KV Efficiency :>80%

Optical Performance

Beam Angle : 15° / 25° / 40°







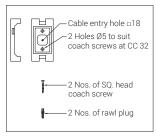






Cone Diagram





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