# K-LiTE

## Wall Cylin Micro

These facade luminaires feature Hybrid optics, providing versatile lighting options. They direct light downwards for ambient illumination and orientation while also casting light upwards to highlight architectural features. The design ensures precise lighting exactly where needed. With their aesthetically shaped wall-mounted form and fully shielded light source, these luminaires create dramatic and striking light effects while minimizing light pollution.

#### **Product Description**

- Luminaire made of pressure die cast aluminium, extruded aluminium & non corrosive stainless steel fasteners.
- · Clear toughened glass.
- · Mirror finish pure aluminium reflector
- · 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.
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra): >80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-23625-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 6500K









#### **Product Benefits**

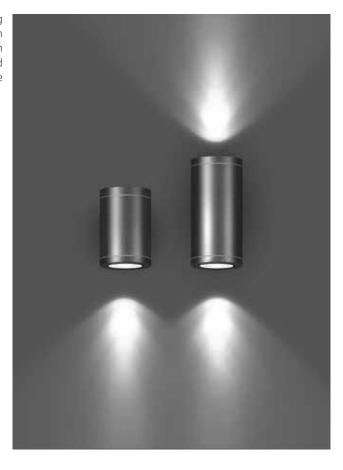
- · Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- · Quick & simple installation with low maintenance.
- Clear glass in the front with continuous silicone gasket to ensure adequate
- · Sustainable LED technology offers durability and optimal light 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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AVM ASTA, CHENNAI

## Technical Specifications General

ID : 23625 / 23626
System Wattage : 6W / 2 x 6W LED
Driver Integral : Constant Current
Operating Voltage : 100-300Vac
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) :>80

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

6500K

Driver

 Power Supply
 : Integral

 Input Voltage
 : 230-240Vac

 Frequency
 : 50-60 Hz

 Power Factor
 : ≥0.95

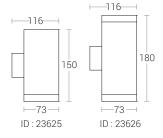
 THD
 : <15%</td>

 Surge Protection
 : 4KV

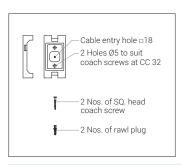
 Efficiency
 : >80%

Optical Performance

Beam Angle : 15° / 25° / 40°







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