## K-LiTE

## Wall Cylin Beam

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): ≥80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-3634-CCT (Colour Temperature)
- · Available CCT: 2700K, 4000K (CW on request)



#### **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 sealing.
- 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



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# **Technical Specifications**

General

ID : 3634

System Wattage 3W & 6W LED Driver Integral : Constant Current

Input Voltage : 230-240Vac Frequency : 50-60 Hz

Operating Voltage : 150-270Vac Operating Temperature :-15°~+50°C

Physical

Body : Extruded & die-cast

aluminium

Reflector : Mirror finish pure AL Diffuser : Clear toughened glass

Mounting : Surface - Wall

> : Graphite Grey Anthracite Grey Jet Black

Light Source

Light Source : NICHIA & LUMILEDS

CŘI (Ra) :>80

LED Colour Temperature : 2700K / 4000K

Driver

Power Supply : Integral Power Factor : ≥0.90 THD : <15%

Surge Protection : 2KV

Optical Performance

Beam angle : Blade Effect & Diffused Light

100 150



Finish

















