

"Cubus" wall luminaire, is an innovative design options to provide visual integration with the environment. Aesthetically shaped wall mounted luminaire with fully shielded light source for striking light effects. Product offered asymmetrical light distribution.

Product Description

- Luminaire made of extruded aluminium square tube (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- Polycarbonate optical lens
- Luminaire integrated with 30W LED.
- Silicone gasket.
- Die cast 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) : >70
- Prewired with LED driver and suitable for operation on 240V, 50Hz, single phase ac supply.
- Ordering guide : KL-4970-CCT (Colour Temperature).
- Available CCT : 2700K, 4000K, 5700K.



Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- Low maintenance cost.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

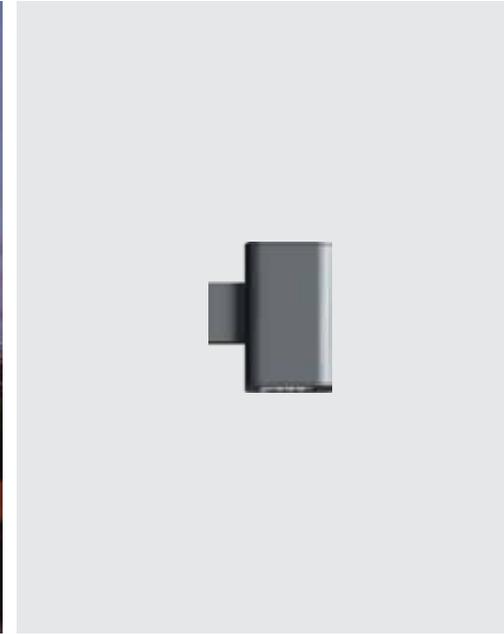
Retail sector, Residential, Building facade, Commercial centres, Pathways, Internal passages, Sculptures and Structures.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 4970
System Wattage	: 30W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-265Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Extruded Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Wall - Surface
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey

Light Source

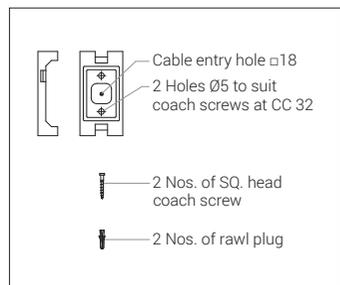
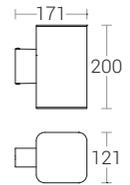
Light Source	: NICHIA
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 4000K / 5700K

Driver

Power Supply	: Integral
Power Factor	: >0.9
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Type II
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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