

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-3625-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 6500K



Product Benefits

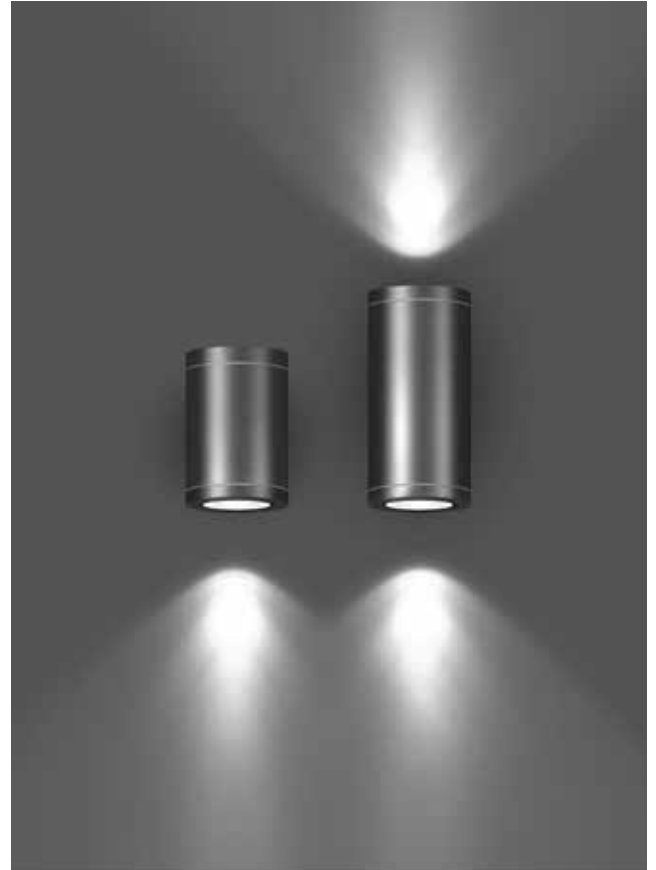
- Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- Quick & simple installation with low maintenance.
- Clear glass in the front with continuous silicone gasket to ensure adequate sealing.
- Sustainable LED technology offers durability and optimal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

Area of Application

Residential, Building facade, Commercial centres, Passages, Pathways, Sculptures and Structures.

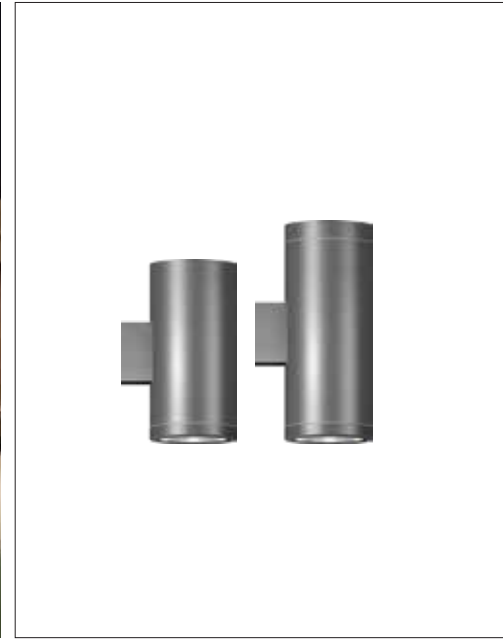
Available Finish

Pure polyester powder coated
RAL 9004 Signal black
RAL 9007 Grey aluminium
RAL 7016 Anthracite grey
Graphite grey





AVM ASTA, CHENNAI



Technical Specifications

General

ID	: 3625 / 3626
System Wattage	: 6W / 2 x 6W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Light Source

Light Source	: CITIZEN COB
CRI (Ra)	: >80
LED Colour Temperature	: 2700K / 3000K/ 4000K 6500K

Physical

Body	: Extruded & die-cast aluminium
Reflector	: Mirror finish pure AL
Diffuser	: Clear toughened glass
Mounting	: Surface - Wall
Finish	: Powder coated RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: ≥0.95
THD	: <15%
Surge Protection	: 4KV
Efficiency	: >80%

Optical Performance

Beam Angle	: 15° / 25° / 40°
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