

Compact and efficient ceiling mounted down lighters. High protection class & lumen output makes it versatile solution for both indoor & outdoor applications.

Product Description

- Luminaire made of extruded aluminium, pressure die cast aluminium & non corrosive stainless steel fasteners.
- Clear toughened glass.
- Silicone gasket.
- Polycarbonate optical lens.
- Surface mounting on ceiling using hardware after connecting to the power supply.
- 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-23628-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



Product Benefits

- High luminous efficiency at reduced wattage.
- Clear glass in the front with continuous silicone gasket to ensure adequate sealing.
- Quick & simple installation.
- Corrosion resistant and maintenance free.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

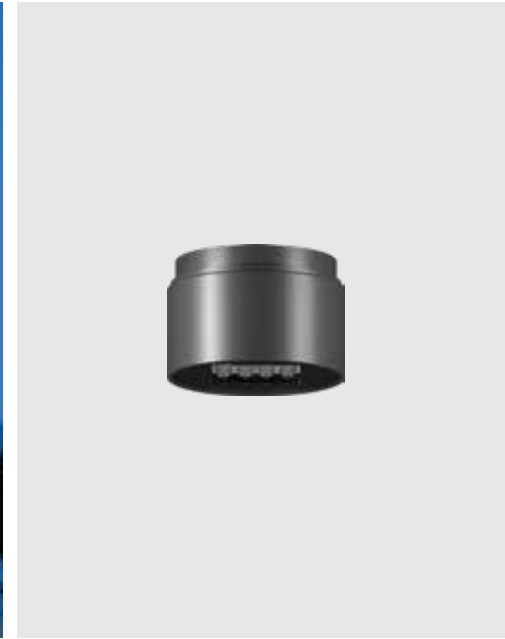
Area of Application

Lobbies & Foyers, Retail outlets, Corridors, Corporate, Residential & Educational premises, Hospitality Industry, Commercial & Business Centers.

Available Finish

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





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Technical Specifications

General

ID : 23628
 System Wattage : 50W Sym / Asy
 Driver Integral : Constant Current
 Operating Voltage : 100-277Vac
 Operating Temperature : -15°C~+50°C

Light Source

Light Source : LUMILEDS
 CRI (Ra) : >90
 LED Colour Temperature : 2700K / 3000K / 4000K / 5700K

Physical

Body : Extruded aluminium
 Diffuser : Clear Toughened Glass
 Mounting : Surface - Ceiling
 Finish : Powder coated
 RAL 9004 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 : <10%
 Surge Protection : 6KV
 Efficiency : >88%

Optical Performance

Beam Angle : Symmetrical / Type II

