

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 pressure die cast aluminium with 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) :  $\geq 70$
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-3628-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 Signal black  
RAL 9007 Grey aluminium  
RAL 7016 Anthracite grey  
Graphite grey





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**Technical Specifications**

**General**

ID	: 3628
System Wattage	: 60W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

**Light Source**

Light Source	: OSRAM
CRI (Ra)	: >70
LED Colour Temperature	: 2700K, 3000K / 4000K / 5700K

**Physical**

Body	: Die-cast aluminium
Diffuser	: Clear toughened glass
Mounting	: Surface - Ceiling
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	: <10%
Surge Protection	: 6KV
Efficiency	: >85%

**Optical Performance**

Beam Angle	: Type IV
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