

A modern heritage decorative surface mounted luminaire designed for interior lighting with rotationally symmetrical, uniform illumination on ground. Designed for highest efficiency in terms of more lumens at reduced wattages. Elegantly designed fixture under the green lighting, energy efficient category.

Product Description

- Luminaire made of spun aluminium for better thermal management.
- UV stabilized translucent acrylic diffuser for excellent diffused lighting experience throughout the life of the fixture.
- Luminaire integrated with 12W / 18W LED.
- The lamp along with driver is housed at the top portion.
- 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
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-2882-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 6000K



Product Benefits

- Attractive high quality housing.
- Visual comfort with maximum energy saving
- Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- Replacement of existing CFL downlights with even better performance.
- Quick & simple installation.
- Flexible deployment options with a wide spectrum of applications.

Area of Application

Corporate Offices, Malls, Restaurants, Receptions, Corridors, Commercial & Business Centers.

Available Finish

Epoxy polyester powder coating Black & Copper





Technical Specifications

General

ID	: 2882 / 2883
System Wattage	: 12W / 18W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-240Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Spun Aluminium
Diffuser	: Translucent Acrylic
Mounting	: Surface - Ceiling
Finish	: Powder coated Black & Copper

Light Source

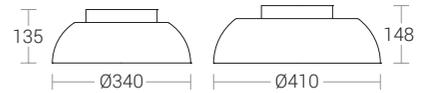
Light Source	: SMD 2835
LED Lumens	: 1320 lm / 1980 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Power Factor	: >0.95
THD	: <20%
Surge Protection	: 2.5KV
Efficiency	: >85%

Optical Performance

Colour Temperature	: 3000K
Luminous flux	: 497 lm for 18W LED
Beam Angle	: 120°



Light Distribution

ID: 2883

