K-LiTE Sona Midi / Sona

A modern heritage decorative pendant 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.
- Designed for mounting on ceiling with adjustable suspension kit (1 meter)
- · 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-2874-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



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Technical Specifications

General

: 2874 / 2875 : 12W / 18W LED System Wattage 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 : Suspend : Powder coated Finish 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 :<20% THD Surge Protection : 2.5KV Efficiency :>85%

Optical Performance

Colour Temperature : 3000K

Luminous flux : 497 lm for 18W LED

Beam Angle :120°





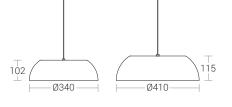












Light Distribution

