K-LiTE Orcus

"Orcus" surface mounted range of LED ceiling lights are a perfect fit for varied indoor lighting applications. Very efficient & effective light output with high light uniformity. Elegantly designed fixture under the green lighting, energy efficient category.

Product Description

- Robust housing fabricated from CRCA galvanised steel sheet which is highly corrosion resistant, sturdy & durable.
- UV stabilized translucent acrylic diffuser for excellent diffused lighting experience throughout the life of the fixture.
- · Luminaire integrated with 12W / 18W LED.
- · 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-3052 / 3053-CCT (Colour Temperature)
- Available CCT: 3000K, 4000K, 5700K



Product Benefits

- · Elegant homogeneous designs.
- · Visual comfort with maximum energy saving
- Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- Quick & simple installation.
- · Flexible deployment options with a wide spectrum of applications.
- · Available in multiple sizes and lamp types.

Area of Application

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

Available Finish

Epoxy polyester powder coating White



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Technical Specifications

General

ID : 3052 / 3053
System Wattage : 12W / 18W LED
Driver Integral : Constant Current
Input Voltage : 230-240Vac
Frequency : 50-60Hz
Operating Voltage : 100-240 Vac
Operating Temperature : -15°C~+50°C

Physical

Body : CRCA galvanised steel sheet

Diffuser : Translucent Acrylic
Mounting : Surface - Ceiling
Finish : Powder coated White

Light Source

Light Source : SMD 2835 LED Lumens : 1320 / 1980 lm

CRI (Ra) :>80

LED Colour Temperature : 3000K / 4000K / 5700K

Driver

 Power Supply
 : Integral

 Power Factor
 : >0.95

 THD
 : <20%</td>

 Surge Protection
 : 2.5KV

 Efficiency
 : >85%

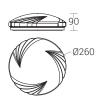
Optical

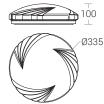
Colour Temperature : 3000K

Luminous flux : 1341 lm for 18W LED

Beam Angle : 120°







Light Distribution

