

Volans 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. A perfect range of luminaires suitable for both commercial and residential applications.

Product Description

- Luminaire made of CRCA galvanised steel sheet which is high corrosion resistant, sturdy & durable.
- UV stabilized translucent acrylic diffuser for excellent diffused lighting experience throughout the life of the fixture.
- Luminaire integrated with 36W LED.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-3174-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

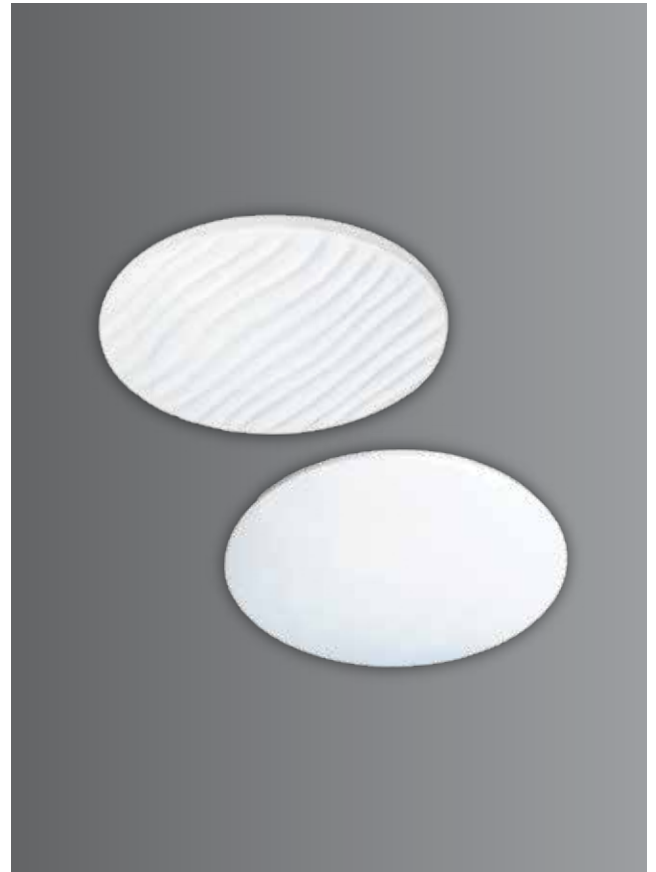
- Elegant homogeneous designs.
- Visual comfort with maximum energy saving
- Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- Quick & simple installation.
- Flexible deployment options with a wide spectrum of applications.

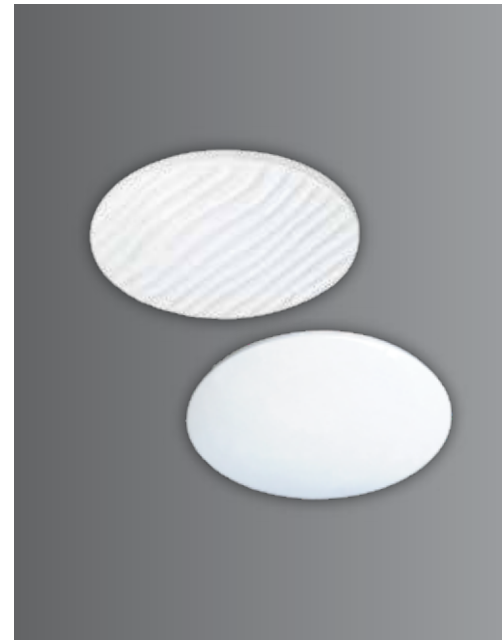
Area of Application

Lobbies & Foyers, Retail Sector, Corridors, Residential, Receptions, Internal passages, Hospitality Industry, Commercial & Business Centers, etc.

Available Finish

White epoxy polyester powder coating.





Technical Specifications

General

| | |
|-----------------------|--------------------|
| ID | : 3174 / 3175 |
| System Wattage | : 36W LED |
| Driver Integral | : Constant Current |
| Input Voltage | : 230-240Vac |
| Frequency | : 50-60Hz |
| Operating Voltage | : 90-265 Vac |
| Operating Temperature | : -15°C~+50°C |

Physical

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

Light Source

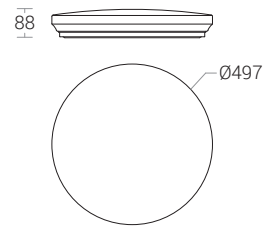
| | |
|------------------------|-------------------------|
| Light Source | : SMD 2835 |
| LED Lumens | : 4680 lm |
| CRI (Ra) | : >80 |
| LED Colour Temperature | : 3000K / 4000K / 5700K |

Driver

| | |
|------------------|------------|
| Power Supply | : Integral |
| Power Factor | : >0.9 |
| THD | : <10% |
| Surge Protection | : 4KV |
| Efficiency | : >85% |

Optical

| | |
|--------------------|------------------|
| Colour Temperature | : 4000K |
| Luminous flux | : 1508 / 1536 lm |
| Beam Angle | : 120° |



Light Distribution

