

Alina recess mounted range of LED ceiling lights are a perfect fit for indoor lighting applications. The die cast aluminium housing is ideal for better thermal management. Different CCT options make this luminaire versatile for superior glare free indoor lighting solutions.

Product Description

- LED ceiling recessed downlight - Indoor luminaire with uniform light distribution.
- Luminaire made of die-cast aluminium for better thermal management.
- High efficiency diffuser for glare free uniform light distribution.
- Integrated with COB light LED.
- High PF >0.9 constant current LED driver with 2.5KV built in surge and thermal protection.
- Cable entries for through-wiring of mains supply cable.
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-3285-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 6500K



Product Benefits

- Sustainable LED Technology
- Elegant minimalist design
- Easy installation system
- Glare free - Uniform light distribution

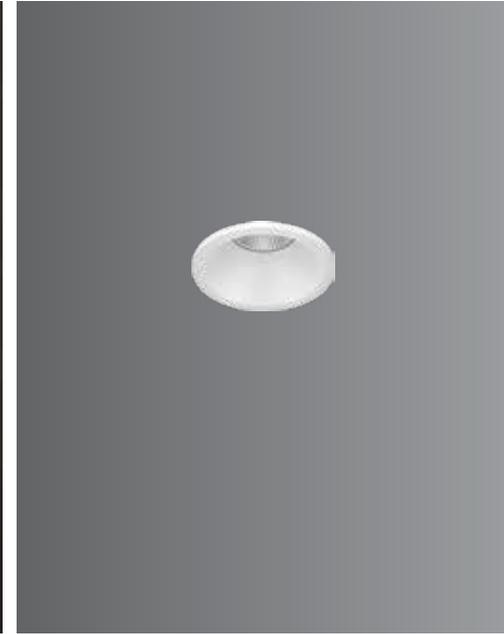
Area of Application

Lobbies & Foyers, Retail Sector, Corridors, Corporate, Hospitality Industry, Residential & Educational premises, Commercial & Business Centers.

Available Finish

White epoxy polyester powder coating.





Technical Specifications

General

ID	: 3285
System Wattage	: 7W LED
Cutout dimension (COD)	: Ø58
Driver Integrated	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 90-265Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die-Cast Aluminium
Diffuser	: High efficient clear acrylic
Mounting	: Ceiling recess / Fixed
Finish	: White epoxy polyester powder coating

Light Source

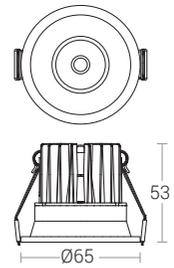
Light Source	: BRIDGELUX
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 6500K

Driver

Power Supply	: Integrated
Power Factor	: >0.90
THD	: <10%
Surge Protection	: 2.5KV
Efficiency	: >75%
Dimmable options	: Triac / 1-10V / Dali

Optical Performance

Beam Angle	: 50°
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Light Distribution

