



CoreLine SlimDownlight - the clear choice for LED

CoreLine SlimDownlight

CoreLine SlimDownlight is a range of ultra-thin recessed luminaires designed to replace downlight luminaires based on CFL-ni/CFL-I lamp technology. The product's attractive TCO makes it easy for customers to make the switch to LED. CoreLine SlimDownlight delivers a natural 'surface of light' effect for use in general lighting applications. It also offers instant energy savings and a much longer lifetime, making it a real value-for-money and environmentally friendly solution. Installation is easy, as the luminaire fits the same size of cut-out and has an extremely small build-in depth. InterAct Ready luminaire with integrated wireless communications to be used with InterAct gateways, sensors and software.

Benefits

- Energy savings and longer lifetime reduce operating costs
- One-to-one replacement for conventional luminaires
- The natural 'surface of light' effect creates a comfortable, high-end look

Features

- Diffuse light quality
- Product height of less than 50 mm: fits more ceiling types
- Surface-mounted version enables luminaire to be positioned anywhere
- Available in 1000 and 2000 lumen versions
- Choice of color temperature: 3000 and 4000 K

Application

- General lighting in corridors
- Retail stores
- Reception areas
- Indoor circulation areas

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Specifications

Light source color	830 warm white, 840 neutral white
Light source replaceable	No
Material	Bracket:
Material	Gear box:
Type	DN135B
Initial input power	9, 11, 21, 27, 28 W
Initial luminous flux	650, 1100, 2000, 2100 lm
Initial correlated color temperature	3000, 4000 K
Median Useful Life L70B50	57000 h
Driver failure rate at 5000 h in %	0.0015, 1, 5 %
Ambient Temperature	-20 to +35 °C 0 to +35 °C
Driver	Power supply unit (Power supply unit) Power supply unit regulating external (Power supply unit regulating external)

Input voltage	220 to 240 V
Input frequency	50 or 60, 50 to 60 Hz
Dimming	No, yes
Optic	-, beam angle 90°
Optical cover	Polycarbonate, polymethyl methacrylate
Material	Housing: aluminum, aluminum die cast
Material	Reflector: -, polycarbonate
Main color of the Luminaire	Aluminum and white, white
Connection	Connection unit 2-pole (Connection unit 2-pole) Push-in connector 3-pole (Push-in connector 3-pole) Push-in connector with 2 poles and pull relief (Push-in connector with 2 poles and pull relief)
Warranty period	5 years

Versions



830 warm white - Power supply unit - Safety class II - White

