



CoreLine SlimDownlight – for every project, where light really matters

CoreLine SlimDownlight

CoreLine SlimDownlight delivers on the CoreLine promise of innovative, easy-to-use and high-quality luminaires. The CoreLine SlimDownlight is an innovative range of recessed and surface-mounted luminaires. The high-quality CoreLine SlimDownlight is designed to replace existing downlight luminaires with CFL-ni/CFL-I lamp technology and provides even, natural lighting across multiple environments. With instant energy savings and a longer lifetime, this is an environmentally friendly and cost-saving solution. Simple and easy installation means that our recessed luminaire fits the same-size cut-out, while the minimal built-in depth of 34 mm makes this product an ideal space-saving solution, especially for projects with limited fitting space. Interact ready luminaires with integrated wireless communications, fully compatible with Interact gateways, sensors and software, are also available.

Benefits

- Energy-saving and longer lifetime to reduce overall operating costs
- Product height is less than 50 mm, fitting more ceiling types
- The natural 'surface of light' effect creates a comfortable, high-end look

Features

- Energy-efficient and a long lifespan: up to 100 lm/W and 50,000 hrs @L70 lifetime
- Push-in connector with through-wiring option
- Multiple options available: 650/1,100/2,100 lm; 3,000 K/4,000 K; DALI
- Total height (including driver): 34 mm recessed; 50 mm surface-mounted

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Application

- General lighting in corridors and toilets
- Retail stores
- Reception areas

Specifications

Installation	Through-wiring possible
Light Source	Non-replaceable LED module
Light source colour	840 neutral white
Light source replaceable	No
Material	Bracket:
Material	Gear box:
Type	DN145B (recessed version)DN145C (surface-mounted version)
Initial input power	21 W
Initial luminous flux	2100 lm
Initial correlated colour temperature	4000 K
Driver failure rate at 5,000 h in %	0.0015 %

Ambient Temperature	0 to +35 °C
Driver	Power supply unit (PSU)
Input voltage	220 to 240 V
Input frequency	50 or 60 Hz
Dimming	No
Optic	90 Beam angle 90°
Optical cover	Polymethyl methacrylate
Material	Housing: aluminum die-cast
Material	Reflector: -
Main colour of the luminaire	White RAL9016
Connection	Connection unit 2-pole (Connection unit 2-pole)
Through-wiring	Yes
Warranty period	5 years

Versions

