



# CoreLine Recessed – the clear choice for LED

## CoreLine Recessed

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. The new CoreLine Recessed range of LED products can be used to replace functional luminaires in general lighting applications. The process of selecting, installing and maintaining is so easy – it's a simple switch.

### Benefits

- Enables a simple switch from basic conventional fluorescent luminaires to LED luminaires
- Energy saving of over 45% compared to functional TL5 luminaires
- Slim design with a height of only 35 mm

### Features

- Integrated LED technology
- Slim housing
- Surface-mounted version also available (also suitable for suspension)

### Application

- General lighting

### Specifications

Type	RC120B
Ceiling type	Exposed T-bar ceiling
Ceiling grid	Module size in length: 300 mm x 1200 mm
	Module size in length: 600 mm x 600 mm

Light source	Non-replaceable LED module
Power	LED37S version: 40.5 W
	LED27S version: 24.5 W

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Luminous flux	LED37S version: 3700 lm
	LED27S version: 2700 lm
Correlated Colour Temperature	4000 K
Colour Rendering Index	≥ 80
Median useful life L70B50	50,000 hours
Median useful life L80B50	30,000 hours
Median useful life L90B50	15,000 hours
Driver failure rate	1.0% per 5000 hours

Average ambient temperature	+25 °C
Operating temperature range	+10 to +40 °C
Driver	Built-in
Mains voltage	220-240 V / 50-60 Hz
Dimming	Non dimming and DALI Dimming
Material	Housing: pre-painted steel
Colour	White
Optical cover	Polycarbonate
Connection	With pull relief
Installation	Individual; lay-in in exposed ceiling grids

## Versions



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## Product details



CoreLine\_Recessed-RC134B\_plaster\_ceiling\_frame\_W60L60-DPP.tif



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