



# 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**

- $\boldsymbol{\cdot}$  Enables a simple switch from basic conventional fluorescent luminaires to LED luminaires
- Energy saving of over 45% compared to functional TL5 luminaires
- $\cdot$  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**

Туре	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	4000 K
Temperature	
Colour Rendering Index	≥80
Median useful life	50,000 hours
L70B50	
Median useful life	30,000 hours
L80B50	
Median useful life	15,000 hours
L90B50	
Driver failure rate	1.0% per 5000 hours

Average ambient	+25 °C
temperature	
Operating temperature	+10 to +40 °C
range	
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



## Coreline Recessed

# **Product details**



CoreLine\_Recessed-RC134B\_plaster\_ceiling\_frame\_W 60L60-DPP.tif



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



CoreLine\_Recessed-RC134B\_W60L60-DPP.tif

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