



CoreLine Panel – the clear choice for LED

CoreLine Panel

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 Panel range of LED products can be used to replace functional luminaires in general lighting applications. Both Non-Office Compliant (NOC) version and Office Compliant version (OC) are now available. The process of selecting, installing and maintaining is so easy – it’s a simple switch.

Benefits

- Enables a simple switch from basic conventional luminaires to LED luminaires
- Energy savings of up to 40% compared to functional TL-D luminaires
- Uniform surface of light

Features

- Integrated LED technology
- Slim square housing
- Choice of two color temperatures: 3000 and 4000 K
- Non-Office Compliant (NOC) version and Office Compliant version (OC) available

Application

- Offices
- Retail
- Healthcare

Specifications

Type	RC132V (module size 600 mm version)
	RC133V (module size 625 mm version)
Ceiling type	Exposed T-bar ceiling

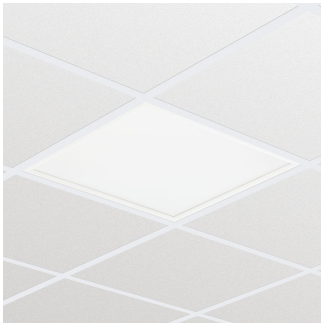
Ceiling grid	Module size in length: 600 mm
	Module size in length: 625 mm
Light source	Non-replaceable LED module

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Power (+/-10%)	Standard version: 29 W
	High Lumen: 34.5 W
Beam angle	Standard version: 90°
	NOC version: 120°
Luminous flux	3,400-4,300 lm
Correlated Colour	3,000 K
Temperature	4,000 K
Colour Rendering Index	> 80
Lumen maintenance at median useful life*	L80
50,000 h	
Control gear failure rate at median useful life	5%
50,000 h	

Performance Ambient Temperature Tq	+25 °C
Operating temperature range	+10 to +40 °C
Driver	Built-in
Mains voltage	230 or 240 V/50-60 Hz
Material	Housing: Steel
	Optical cover: Polystyrene
Colour	White (RAL 9003)
Connection	Quick connector or Wieland/Adels (W)
Maintenance	Optical module sealed for life; no internal cleaning required
Installation	Individual; lay-in in exposed ceiling grids
	No through-wiring possible
Remarks	Includes safety cable

Versions



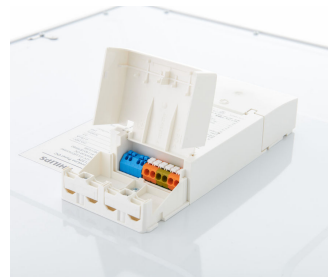
Product details



Edge View



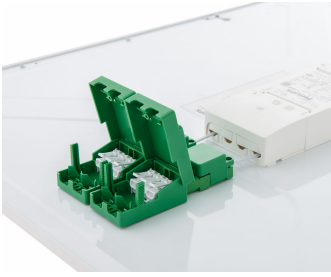
PSD backcover Square



Dimming (PSD) Driver

CoreLine Panel

Product details



Dimming (PSD) Connector

