



# CoreLine Panel

RC127V LED34S/830 PSD W60L60 OC

LED Module, system flux 3400 lm - 830 warm white -  
Power supply unit with DALI interface - Width 0.60 m,  
length 0.60 m - Office compliant version

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.

## Product data

### • General Information

Lamp family code	LED Module, system flux 3400 lm
Light source color	830 warm white
Light source replaceable	No
Driver/power unit/transformer	Power supply unit with DALI interface
Driver included	Yes
Luminaire light beam spread	100°
Connection	Push-in connector and pull relief
Protection class IEC	Safety class II
Glow-wire test	Temperature 650 °C, duration 30 s
Safety device	SC [ Safety cable]
Type description	Office compliant version
CE mark	CE mark
ENEC mark	ENEC mark
UL mark	-
Product family code	RC127V

### • Light Technical

Luminous flux tolerance	+/-5%
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### • Operating and Electrical

Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Control signal voltage	0-16 V DC DALI
Power consumption tolerance	+/-5%

### • Controls and Dimming

Dimmable	Yes
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### • Mechanical and Housing

Geometry	Width 0.60 m, length 0.60 m
Housing Material	Steel
Optical cover/lens material	Polycarbonate
Gear tray material	Plastic

### • Approval and Application

Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	IK02 [ 0.2 J standard]

### • Initial Performance (IEC Compliant)

Initial luminous flux	3400 lm
Initial LED luminaire efficacy	80 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.44, 0.41) SDCM <5
Initial input power	41 W

### • Over Time Performance (IEC Compliant)

Median useful life L90B50	15000 h
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**PHILIPS**

## CoreLine Panel

Median useful life L80B50 30000 h  
Median useful life L70B50 50000 h  
Driver failure rate at 5000 h 1 %

### • Application Conditions

Ambient temperature range +10 to +40 °C  
Suitable for random switching Yes (relates to presence/ movement detection and daylight harvesting)

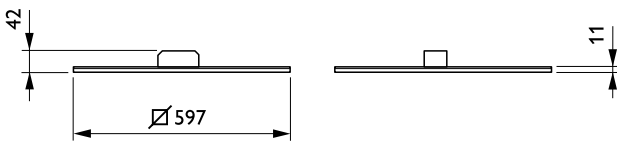
### • Product Data

Full product code 871869607093200

Order product name RC127V LED34S/830 PSD W60L60 OC  
EAN/UPC - Product 8718696070932  
Order code 910503910133  
Numerator - Quantity Per Pack 1  
Numerator - Packs per outer box 1  
Material Nr. (12NC) 910503910133  
Net Weight (Piece) 4.100 kg



## Dimensional drawing



RC127V W60L60 OC



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data subject to change