



# CoreLine panel

## RC127V LED34S/830 PSD W60L60 OC

CoreLine panel, 36 W, 600x600 mm, 3400 lm, 3000 K, DALI, UGR19

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. Also available as an Interact Ready wireless CoreLine luminaire panel that works with Interact Pro lighting software and InteractReady devices to provide a connected lighting system for SMEs

### Product data

General Information		Light Technical	
Lamp family code	LED32S [LED Module, system flux 3200 lm]	Luminous Flux	3,400 lm
Light source replaceable	No	Correlated Colour Temperature	3000 K
Number of gear units	Unit	Luminous efficacy (rated) (nom.)	94 lm/W
Driver included	Yes	Colour rendering index (CRI)	≥80
Remarks	*- According to the Lighting Europe guidance paper 'Evaluating performance of LED based luminaires – January 2018': statistically there is no relevant difference in lumen maintenance between the B50 and, for example, the B10. Therefore, the median useful life (B50) value also represents the B10 value.	Light source colour	830 warm white
Lighting Technology	LED	Optic type	-
Value ladder	Performance	Luminaire light beam spread	100°
CE mark	Yes		
		Warranty period	3 years + 2 years upon registration
		Flammability mark	For mounting on normally flammable surfaces
		ENEC mark	ENEC mark
		Glow-wire test	Temperature 650 °C, duration 30 s
		EU RoHS compliant	Yes

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Unified Glare Rating (CEN)	19
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Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	20.4 A
Inrush time	0.195 ms
Power Consumption	36 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB of 16 A type B	24

Temperature	
Ambient temperature range	+10 to +40 °C

Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit with DALI interface
Control interface	DALI
Constant light output	No

Mechanical and Housing	
Housing material	Aluminium
Reflector material	-
Optic material	-
Optical cover/lens material	Polycarbonate
Fixation material	-
Housing Colour	White
Optical cover/lens finish	Opal
Overall length	597 mm

Overall width	597 mm
Overall height	42 mm
Dimensions (height x width x depth)	42 x 597 x 597 mm

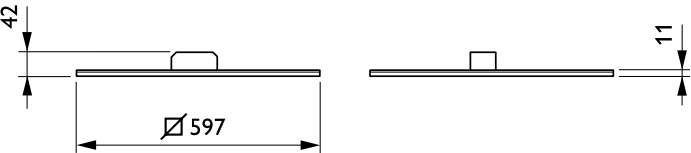
Approval and Application	
Ingress protection code	IP20/44 [Finger-protected; wire-protected, splash-proof]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.44, 0.41) SDCM <5
Power consumption tolerance	+/-10%

Application Conditions	
Performance ambient temperature Tq	25 °C
Maximum dim level	1%
Suitable for random switching	Yes

Product Data	
Order product name	RC127V LED34S/830 PSD W60L60 OC
Full product name	RC127V LED34S/830 PSD W60L60 OC
Full EOC	871869607093200
Order code	07093200
Material no. (12 NC)	910503910324
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696070932
Numerator – packs per outer box	1
EAN/UPC - Case	8718696070932

Dimensional drawing



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