



Ledinaire panel

RC065B LED34S/830 PSU W60L60 OC

Power supply unit

The Philips Ledinaire panel Gen4 (RC065B) range features a selection of popular off-the-shelf LED luminaires that come with Philips high quality levels at a competitive price. Reliable, energy efficient and affordable, this latest generation of 600 x 600 mm Ledinaire LED panel lights are designed for diffuse, comfortable lighting in a wide range of general lighting applications. Our range of Ledinaire panel lighting is also available with accessories for easy installation on different types of ceilings – just what you need

Product data

General information		Warranty period	
Beam angle of light source	- °	Warranty period	3 years
Light source color	830 warm white	Constant light output	No
Light source replaceable	No	Number of products on MCB of 16 A type B	32
Number of gear units	1 unit	Photobiological risk	Photobiological risk group 0 @200mm to EN62778
Driver/power unit/transformer	Power supply unit	Photobiological risk specification	0.2 m
Driver included	Yes	EU RoHS compliant	Yes
Optic type	Beam angle 90°	Unified glare rating CEN	19
Luminaire light beam spread	90°		
Control interface	-	Light technical	
Connection	Push-in connector 2-pole	Saturated Red (R9)	<50
Cable	-	Flickering	1
Protection class IEC	Safety class II	Stroboscopic effect	0.4
Glow-wire test	Temperature 650 °C, duration 30 s		
Flammability mark	For mounting on normally flammable surfaces	Operating and electrical	
CE mark	Yes	Input Voltage	220-240 V
ENEC mark	-	Input Frequency	50 or 60 Hz
		Initial CLO power consumption	- W

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Average CLO power consumption	- W
Inrush current	16 A
Inrush time	0.18 ms
Power Factor (Min)	0.9

Controls and dimming

Dimmable	No
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Mechanical and housing

Housing Material	Steel
Reflector material	Acrylate
Optic material	Polystyrene
Optical cover/lens material	Acrylate
Fixation material	-
Optical cover/lens finish	Diamond
Overall length	595 mm
Overall width	595 mm
Overall height	35 mm
Color	White RAL 9003
Dimensions (Height x Width x Depth)	35 x 595 x 595 mm

Approval and application

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

Initial performance (IEC compliant)

Initial luminous flux (system flux)	3400 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.43, 0.40) SDCM≤5
Initial input power	34 W

Power consumption tolerance	+/-10%
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Over time performance (IEC compliant)

Control gear failure rate at median useful life	7.5 %
50000 h	
Lumen maintenance at median useful life*	-
35000 h	
Lumen maintenance at median useful life*	70
50000 h	
Lumen maintenance at median useful life*	-
75000 h	
Lumen maintenance at median useful life*	-
100000 h	

Application conditions

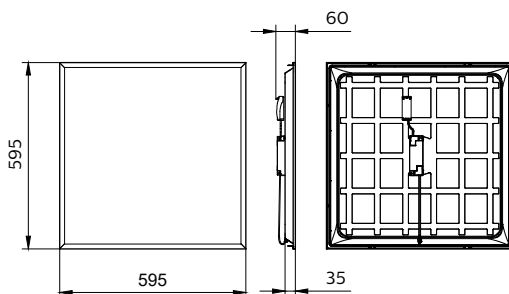
Ambient temperature range	-10 to +25 °C
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	Yes

Product data

Full product code	871951453065299
Order product name	RC065B LED34S/830 PSU W60L60 OC
EAN/UPC - Product	8719514530652
Order code	911401850782
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	911401850782
Net Weight (Piece)	2.000 kg



Dimensional drawing



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