



Ledinaire panel

RC065B LED34S/840 PSU W60L60 NOC

Ledinaire panel, 34 W, 600x600 mm, 3400 lm, 4000 K

The Philips Ledinaire panel Gen5 (RC065B/RC066B) range features a selection of popular off-the-shelf LED luminaires that offer Philips high quality at a competitive price. Reliable, energy-efficient and affordable, this latest generation of 600 x 600 mm, 620 x 620 mm, 300 x 1200 mm, and 600 x 1200 Ledinaire LED panel lights are designed for diffuse, comfortable lighting in a wide range of general lighting applications. Our range of Ledinaire panels lighting is also available with accessories for easy installation on different types of ceilings—just what you need.

Product data

General Information		Optic type	
Light source replaceable	No	Beam angle 120°	
Number of gear units	1 unit	Luminaire light beam spread	120°
Driver included	Yes	Unified glare rating CEN	22
Service tag	No	Operating and Electrical	
Lighting Technology	LED	Input Voltage	220–240 V
Value ladder	Value	Line Frequency	50 or 60 Hz
Light Technical		Inrush current	16 A
Luminous Flux	3,400 lm	Inrush time	0.18 ms
Luminous Efficacy (rated) (Nom)	100 lm/W	Power Consumption	34 W
Saturated Red (R9)	<50	Power Factor (Fraction)	0.9
Correlated Color Temperature (Nom)	4000 K	Connection	Push-in connector 2-pole
Color rendering index (CRI)	≥80	Cable	-
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1	Number of products on MCB of 16 A type B	32
Stroboscopic effect visibility measure (SVM)	0.4	Temperature	
Light source color	840 neutral white	Ambient temperature range	-10 to +25 °C

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Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No

Mechanical and Housing

Housing Material	Steel
Reflector material	Acrylate
Optic material	Polystyrene
Optical cover material	Acrylate
Fixation material	-
Housing Color	White
Optical cover finish	Opal
Overall length	595 mm
Overall width	595 mm
Overall height	34 mm
Dimensions (Height x Width x Depth)	34 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	-
Protection class IEC	Safety class II
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	-
Warranty period	3 years
Photobiological risk	Photobiological risk group 0 @200mm to EN62778
Photobiological risk specification	0.2 m
EU RoHS compliant	Yes

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM≤5
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life	7.5 %
50000 h	
Lumen maintenance at median useful life*	L80
50000 h	
Lumen maintenance at median useful life*	-
75000 h	

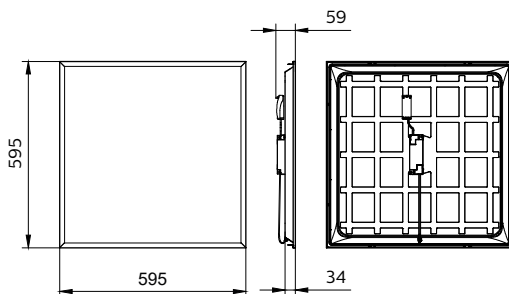
Application Conditions

Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes

Product Data

Order product name	RC065B LED34S/840 PSU W60L60 NOC
Full product name	RC065B LED34S/840 PSU W60L60 NOC
Full product code	871869979180399
Order code	911401885080
Material Nr. (12NC)	911401885080
Numerator - Quantity Per Pack	1
Net Weight (Piece)	1.450 kg
EAN/UPC - Product/Case	8718699791803
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699791810

Dimensional drawing



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