



# 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	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Service tag	No
Lighting Technology	LED
Value ladder	Value
CE mark	Yes
Warranty period	3 years
Flammability mark	For mounting on normally flammable surfaces
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	3,400 lm
Saturated Red (R9)	<50

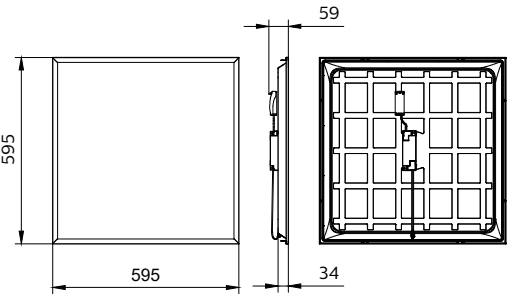
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	≥80
Flickering value (PstLM)	1
Stroboscopic effect value (SVM)	0.4
Light source color	840 neutral white
Optic type	Beam angle 120°
Luminaire light beam spread	120°
Unified glare rating CEN	22
Operating and Electrical	
Input Voltage	220–240 V
Line Frequency	50 or 60 Hz
Inrush current	16 A
Inrush time	0.18 ms
Power Consumption	34 W
Power Factor (Fraction)	0.9
Connection	Push-in connector 2-pole

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Cable	-
Number of products on MCB of 16 A type B	32
Temperature	
Ambient temperature range	-10 to +25 °C
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
Photobiological risk	Photobiological risk group 0 @200mm to EN62778
Photobiological risk specification	0.2 m

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCMs5
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*	L70
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
EAN/UPC - Product/Case	8718699791803
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699791810

Dimensional drawing



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