



# Ledinaire panel

## RC065B LED34S/840 PSU W60L60 OC

Ledinaire panel, 34 W, 600x600 mm, 3400 lm, 4000 K, UGR19

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

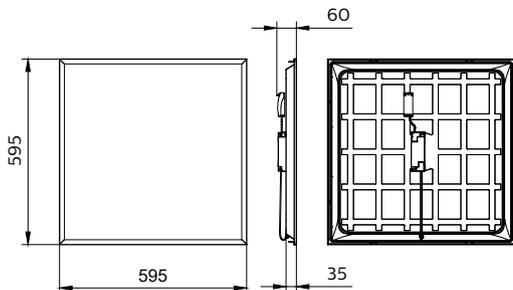
General Information		Operating and Electrical	
Light source replaceable	No	Correlated Color Temperature (Nom)	4000 K
Number of gear units	1 unit	Luminous Efficacy (rated) (Nom)	100 lm/W
Driver included	Yes	Color rendering index (CRI)	≥80
Service tag	No	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Lighting Technology	LED	Stroboscopic effect visibility measure (SVM)	0.4
Value ladder	Value	Light source color	840 neutral white
CE mark	Yes	Optic type	Beam angle 90°
Warranty period	3 years	Luminaire light beam spread	90°
Flammability mark	For mounting on normally flammable surfaces	Unified glare rating CEN	19
ENEC mark	-		
Glow-wire test	Temperature 650 °C, duration 30 s	Input Voltage	220–240 V
EU RoHS compliant	Yes	Line Frequency	50 or 60 Hz
		Inrush current	16 A
		Inrush time	0.18 ms
		Power Consumption	34 W
		Power Factor (Fraction)	0.9

## Ledinaire panel

Connection	Push-in connector 2-pole
Cable	-
Number of products on MCB of 16 A type B	32
<b>Temperature</b>	
Ambient temperature range	-10 to +25 °C
<b>Controls and Dimming</b>	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No
<b>Mechanical and Housing</b>	
Housing Material	Steel
Reflector material	Acrylate
Optic material	Polystyrene
Optical cover material	Acrylate
Fixation material	-
Housing Color	White
Optical cover finish	Microprismatic lens
Overall length	595 mm
Overall width	595 mm
Overall height	35 mm
Dimensions (Height x Width x Depth)	35 x 595 x 595 mm
<b>Approval and Application</b>	
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
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM≤5
Power consumption tolerance	+/-10%
<b>Over Time Performance (IEC Compliant)</b>	
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	
<b>Application Conditions</b>	
Performance ambient temperature Tq	25 °C
Suitable for random switching	Not applicable
<b>Product Data</b>	
Order product name	RC065B LED34S/840 PSU W60L60 OC
Full product name	RC065B LED34S/840 PSU W60L60 OC
Full product code	871869938647499
Order code	911401884580
Material Nr. (12NC)	911401884580
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699386474
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699386481

## Dimensional drawing



## Ledinaire panel

