



Ledinaire panel

RC065B LED34S/840 PSU W60L60 NOC

Power supply unit (On/Off)

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

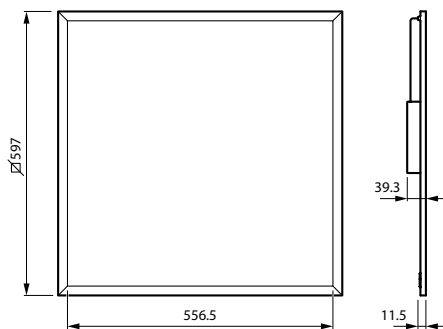
General Information		Luminous Efficacy (rated) (Nom)	
Light source replaceable	No		90 lm/W
Number of gear units	1 unit	Color rendering index (CRI)	≥80
Driver included	Yes	Beam angle of light source	120 degree(s)
Service tag	Yes	Light source color	840 neutral white
Lighting Technology	LED	Optic type	Beam angle 110°
Value ladder	Value	Luminaire light beam spread	113°
CE mark	Yes	Unified glare rating CEN	22
Warranty period	3 years	Operating and Electrical	
Flammability mark	For mounting on normally flammable surfaces	Input Voltage	220-240 V
ENEC mark	-	Line Frequency	50 to 60 Hz
Glow-wire test	Temperature 650 °C, duration 30 s	Initial CLO power consumption	38 W
EU RoHS compliant	Yes	Average CLO power consumption	38 W
Light Technical		Inrush current	5 A
Luminous Flux	3,400 lm	Inrush time	0.055 ms
Correlated Color Temperature (Nom)	4000 K	Power Consumption	38 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	40
Temperature	
Ambient temperature range	+10 to +35 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum extruded
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover material	-
Fixation material	-
Housing Color	White
Optical cover finish	Textured
Overall length	597 mm
Overall width	597 mm
Overall height	39 mm
Dimensions (Height x Width x Depth)	39 x 597 x 597 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

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)	
Driver failure rate at 5000 h	0.4 %
Control gear failure rate at median useful life	7.5 %
50000 h	
Lumen maintenance at median useful life*	L70
50000 h	
Application Conditions	
Performance ambient temperature Tq	25 °C
Suitable for random switching	No
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	912401483245
Material Nr. (12NC)	912401483245
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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