



Ledinaire panel

RC065B LED34S/840 PSU W60L60 NOC

Power supply unit (On/Off)

The Philips Ledinaire panel Gen4 (RC065B) range features a selection of popular off-the-shelf LED luminaires that come with Philips levels of high quality 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

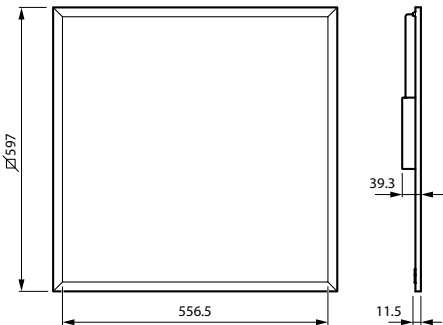
General Information			
Light source replaceable	No	Colour rendering index (CRI)	≥80
Number of gear units	Unit	Beam angle of light source	120 degree(s)
Driver included	Yes	Light source colour	840 neutral white
Lighting Technology	LED	Optic type	Beam angle 110°
Value ladder	Value	Luminaire light beam spread	113°
CE mark	Yes	Unified Glare Rating (CEN)	22
Warranty period	5 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 Colour Temperature	4000 K	Power Consumption	38 W
Luminous efficacy (rated) (nom.)	90 lm/W	Power Factor (Fraction)	0.9
		Connection	Push-in connector 2-pole
		Cable	-

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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	Extruded aluminium
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover/lens material	-
Fixation material	-
Housing Colour	White
Optical cover/lens 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 5,000 hours	0.4 %
Control gear failure rate at median useful life	7.5 %
50,000 h	
Lumen maintenance at median useful life*	L70
50,000 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 EOC	871869979180399
Order code	79180399
Material no. (12 NC)	912401483245
SAP 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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