



Ledinaire Panel

RC065B LED34S/840 PSU W60L60 NOC

Power supply unit

The Ledinaire range contains a selection of popular off-the-shelf LED luminaires that comes with the high Philips quality levels at a competitive price. Reliable, energy efficient and affordable – just what you need.

Product data

General Information	
Beam angle of light source	120 °
Light source color	840 neutral white
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Beam angle 110°
Luminaire light beam spread	113°
Connection	Push-in connector 2-pole
Cable	-
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	CE mark
ENEC mark	-
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	40
RoHS mark	RoHS mark

Unified glare rating CEN	22
Operating and Electrical	
Input Voltage	220/240 V
Input Frequency	50 to 60 Hz
Initial CLO power consumption	38 W
Average CLO power consumption	38 W
Inrush current	5 A
Inrush time	0.055 ms
Power Factor (Min)	0.9

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing Material	Aluminum extruded
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover/lens material	-
Fixation material	-
Optical cover/lens finish	Textured

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Overall length	597 mm
Overall width	597 mm
Overall height	39 mm
Width	~ mm
Height	39 mm
Color	White

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	3400 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	90 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial chromaticity	(0.38, 0.38) SDCM <5
Initial input power	38 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life	7.5 %
50000 h	

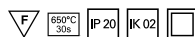
Lumen maintenance at median useful life*	L70
50000 h	

Application Conditions

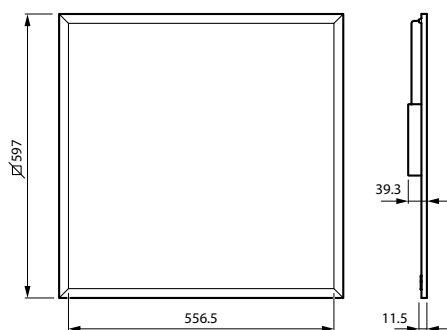
Ambient temperature range	+10 to +35 °C
Performance ambient temperature Tq	25 °C
Suitable for random switching	No

Product Data

Full product code	871869979180399
Order product name	RC065B LED34S/840 PSU W60L60 NOC
EAN/UPC - Product	8718699791803
Order code	912401483245
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912401483245
Net Weight (Piece)	2.050 kg



Dimensional drawing



Panel RC065B

