



Ledinaire Panel

RC065B LED34S/840 PSU W60L60 OC

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	- °
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 90°
Luminaire light beam spread	90°
Control interface	-
Connection	Connection unit 2-pole
Cable	-
Protection class IEC	Safety class II
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	CE mark
ENEC mark	-
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	35

Photobiological risk	Photobiological risk group 0 @ 200mm
	to EN62471
EU RoHS compliant	No
Service tag	No
Unified glare rating CEN	19
Light Technical	
Saturated Red (R9)	<50
Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Initial CLO power consumption	- W
Average CLO power consumption	- W
Inrush current	15 A
Inrush time	0.2 ms
Power Factor (Min)	0.9
Controls and Dimming	
Dimmable	No

Datasheet, 2020, November 12 data subject to change

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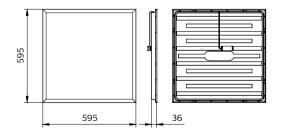
Mechanical and Housing	
Housing Material	Steel
Reflector material	Acrylate
Optic material	Polystyrene
Optical cover/lens material	Polystyrene
Fixation material	-
Optical cover/lens finish	Opal
Overall length	595 mm
Overall width	595 mm
Overall height	36 mm
Color	White
Dimensions (Height x Width x Depth)	36 x 595 x 595 mm (1.4 x 23.4 x 23.4 in)
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	100 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.3818, 0.3797) SDCM≤5
Initial input power	34 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life	7.5 %

Lumen maintenance at median useful life*	-
35000 h	
Lumen maintenance at median useful life*	L70
50000 h	
Lumen maintenance at median useful life*	-
75000 h	
Lumen maintenance at median useful life*	-
100000 h	
Application Conditions	
Ambient temperature range	+10 to +35 °C
Performance ambient temperature Tq	25 ℃
Maximum dim level	Not applicable
Maximum dim level Suitable for random switching	Not applicable Not applicable
Suitable for random switching	
Suitable for random switching Product Data	Not applicable
Suitable for random switching Product Data Full product code	Not applicable 871869938647499
Product Data Full product code Order product name	Not applicable 871869938647499 RC065B LED34S/840 PSU W60L60 OC
Product Data Full product code Order product name EAN/UPC - Product	Not applicable 871869938647499 RC065B LED34S/840 PSU W60L60 OC 8718699386474
Product Data Full product code Order product name EAN/UPC - Product Order code	Not applicable 871869938647499 RC065B LED345/840 PSU W60L60 OC 8718699386474 911401884580
Product Data Full product code Order product name EAN/UPC - Product Order code Numerator - Quantity Per Pack	Not applicable 871869938647499 RC065B LED34S/840 PSU W60L60 OC 8718699386474 911401884580 1
Product Data Full product code Order product name EAN/UPC - Product Order code Numerator - Quantity Per Pack Numerator - Packs per outer box	Not applicable 871869938647499 RC065B LED34S/840 PSU W60L60 OC 8718699386474 911401884580 1 4



Dimensional drawing

50000 h



Panel RC065B

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