



Ledinaire panel

RC065B LED34S/840 PSU W60L60 OC UKI

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		Photobiological risk	Photobiological risk group 0 @200mm to EN62778
Beam angle of light source	- °	EU RoHS compliant	No
Light source colour	840 neutral white	Unified glare rating CEN	22
Light source replaceable	No	Light technical	
Number of gear units	1 unit	Saturated Red	<50
Driver/power unit/transformer	PSU [Power supply unit]	Operating and electrical	
Driver included	Yes	Input Voltage	220-240 V
Optic type	90 [Beam angle 90°]	Input frequency	50 or 60 Hz
Luminaire light beam spread	90°	Initial CLO power consumption	- W
Control interface	-	Average CLO power consumption	- W
Connection	Connection unit 2-pole	Inrush current	15 A
Cable	-	Inrush time	0.2 ms
Protection class IEC	Safety class II	Power factor (min.)	0.9
Glow-wire test	Temperature 650 °C, duration 30 s	Controls and dimming	
Flammability mark	NO [-]	Dimmable	No
CE mark	Yes		
ENEC mark	-		
Warranty period	3 years		
Constant light output	No		
Number of products on MCB (16 A type B)	32		

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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	34 mm
Colour	White
Dimensions (height x width x depth)	34 x 595 x 595 mm

Approval and application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Sustainability rating	-

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	3400 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	>80
Initial chromaticity	(0.3818, 0.3797) SDCMs≤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 %
50,000 h	

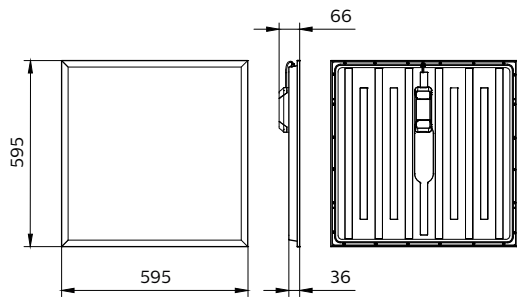
Lumen maintenance at median useful life*	-
35,000 h	
Lumen maintenance at median useful life*	L70
50,000 h	
Lumen maintenance at median useful life*	-
75,000 h	
Lumen maintenance at median useful life*	-
100,000 h	

Application conditions	
Ambient temperature range	-10 to +25 °C
Performance ambient temperature Tq	25 °C
Maximum dimming level	Not applicable
Suitable for random switching	Yes

Product data	
Full product code	871016336450699
Order product name	RC065B LED34S/840 PSU W60L60 OC UKI
EAN/UPC – product	8710163364506
Order code	36450699
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	911401899880
Net Weight (Piece)	2.200 kg



Dimensional drawing



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