



Ledinaire Panel

RC065B LED34S/865 PSU W60L60 NOC 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	
Beam angle of light source	- °
Light source colour	840 neutral white
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	PSU [Power supply unit]
Driver included	Yes
Optic type	120 [Beam angle 120°]
Luminaire light beam spread	120°
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	NO [-]
CE mark	CE mark
ENEC mark	-
Warranty period	3 years
Constant light output	No
Number of products on MCB	35
EU RoHS compliant	No
Unified glare rating CEN	22
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
Mechanical and Housing	
Housing material	Steel
Reflector material	Acrylate
Optic material	Polystyrene

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Optical cover/lens material	Polystyrene
Fixation material	-
Optical cover/lens finish	Opal
Overall length	595 mm
Overall width	595 mm
Overall height	35 mm
Colour	White
Dimensions (height x width x depth)	35 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	3400 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Colour Temperature	6500 K
Init. Color rendering index	>80
Initial chromaticity	(0.3123, 0.3282) 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 %
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

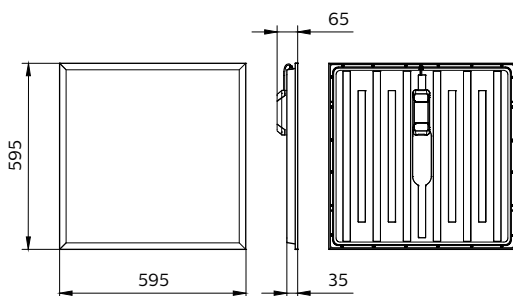
Ambient temperature range	+10 to +35 °C
Performance ambient temperature Tq	25 °C
Maximum dimming level	Not applicable
Suitable for random switching	Not applicable

Product Data

Full product code	871016336447699
Order product name	RC065B LED34S/865 PSU W60L60 NOC UKI
EAN/UPC – product	8710163364476
Order code	36447699
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	911401899780
Net weight (piece)	1.900 kg



Dimensional drawing



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