# **PHILIPS** Lighting



## Ledinaire Wallmounted WL060V

### WL060V LED11S/830 PSU II WH

830 warm white - Power supply unit - Safety class II - White

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

#### **Product data**

General Information	
Beam angle of light source	120 °
Light source color	830 warm 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 120°
Luminaire light beam spread	120°
Control interface	-
Connection	Push-in connector 3-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

Remarks	*-Per Lighting Europe guidance paper
	"Evaluating performance of LED based
	luminaires - January 2018": statistically there
	is no relevant difference in lumen
	maintenance between B50 and for example
	B10. Therefore the median useful life (B50)
	value also represents the B10 value.
Constant light output	Yes
Number of products on MCB of 16 A type	32
В	
RoHS mark	RoHS mark
Operating and Electrical	
Input Voltage	220/240 V
Input Frequency	50 or 60 Hz
Initial CLO power consumption	14.5 W
Average CLO power consumption	14.5 W
Inrush current	12.3 A
	1.44 ms

#### Ledinaire Wall-mounted WL060V

Power Factor (Min)	0.9	Init. Color Rendering Ind
		Initial chromaticity
Controls and Dimming		Initial input power
Dimmable	No	Power consumption tole
Mechanical and Housing		Over Time Performa
Housing Material	Acrylonitrile-butadiene-styrene	Control gear failure rate
Reflector material	-	life 50000 h
Optic material	Polymethyl methacrylate	Lumen maintenance at
Optical cover/lens material	Polymethyl methacrylate	50000 h
Fixation material	_	
Optical cover/lens finish	Opal	Application Condition
Overall length	285 mm	Ambient temperature ra
Overall width	285 mm	Performance ambient te
Overall height	85 mm	Maximum dim level
Overall diameter	285 mm	Suitable for random swi
Length	2.88 m	
Width	300 mm	Product Data
Height	85 mm	Full product code
Diameter	285 mm	Order product name
		EAN/UPC - Product
Approval and Application		Order code
Ingress protection code	IP44 [ Wire-protected, splash-proof]	Numerator - Quantity P

Init. Color Rendering Index	80
Initial chromaticity	(0.44, 0.41) SDCM<5
Initial input power	12.5 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compli	ant)
Control gear failure rate at median useful	7.5 %
life 50000 h	
Lumen maintenance at median useful life*	L70
50000 h	
Application Conditions	
Ambient temperature range	-20 to +40 °C
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	No
Product Data	
Full product code	871869938231599
Order product name	WL060V LED11S/830 PSU II WH
EAN/UPC - Product	8718699382315
Order code	912401483073
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	912401483073
Net Weight (Piece)	0.400 kg



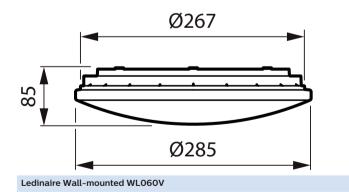
#### Ingress protection code

Mech. impact protection code		

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	1100 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	88 lm/W
Init. Corr. Color Temperature	3000 K

IK03 [ 0.3 J]

#### Dimensional drawing



Ledinaire Wall-mounted WL060V



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www.lighting.philips.com 2019, February 27 - data subject to change