



# Ledinaire Wall-mounted WL060V

## WL060V LED11S/830 PSU II WH

Ledinaire Wall-mounted WL060V, 11 W, D285 mm, 1100 lm, 3000 K, IP44

The Philips Ledinaire wall-mounted family has a reputation for simply great LED. The popular, off-the-shelf LED luminaires in this range promise high Philips quality levels at a very competitive price. Reliable, energy-efficient and affordable, Ledinaire WL060V wall-mounted luminaires are designed to cover a wide range of indoor applications from corridors to public entrances. The modern, unobtrusive design also comes in a choice of two sizes and lumen packages, so you can create a uniform look and feel everywhere you need wall-mounted LEDs.

### Product data

General Information		Operating and Electrical	
Light source replaceable	No	Correlated Color Temperature (Nom)	3000 K
Number of gear units	1 unit	Luminous Efficacy (rated) (Nom)	100 lm/W
Driver included	Yes	Color rendering index (CRI)	>80
Lighting Technology	LED	Beam angle of light source	- degree(s)
Value ladder	Value	Light source color	830 warm white
Serviceability class	Class C, luminaire without serviceable parts, not serviceable	Optic type	Beam angle 120°
Warranty period	5 years	Luminaire light beam spread	120°
Sustainability rating	Unclassified	Unified glare rating CEN	22
Light Technical		Operating and Electrical	
Luminous Flux	1,100 lm	Input Voltage	220-240 V
Saturated Red (R9)	<50	Line Frequency	50 or 60 Hz
		Initial CLO power consumption	- W
		Average CLO power consumption	- W

## Ledinaire Wall-mounted WL060V

Inrush current	10 A
Inrush time	0.0019 ms
Power Consumption	11 W
Power Factor (Fraction)	0.9
Connection	Push-in connector 2-pole
Cable	-
Number of products on MCB of 16 A type B	35
Suitable for random switching	Not applicable
Protection class IEC	Safety class II
Total harmonic distortion	20 %

### Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No
Maximum dim level	Not applicable

### Mechanical and Housing

Housing Material	Polycarbonate
Reflector material	Acrylate
Optic material	Acrylate
Optical cover material	Acrylate
Fixation material	-
Housing Color	White
Optical cover finish	Opal
Overall height	88 mm
Overall diameter	285 mm
Ingress protection code	IP44 [Wire-protected, splash-proof]
Mech. impact protection code	IK03 [0.3 J]
Net Weight (Piece)	0.690 kg

### Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	-
Photobiological risk	Photobiological risk group 0 @200mm to EN62778

Photobiological risk specification	0.2 m
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +40 °C

### Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43, 0.40) SDCM≤3
Power consumption tolerance	+/-10%
Standard Deviation of Colour Matching (McAdam ellipse)	SDCM≤3

### Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 50000 h	7.5 %
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 35000 h	-
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 50000 h	L70
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 75000 h	-
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 100000 h	-

### Product Data

Order product name	WL060V LED11S/830 PSU II WH
Full product name	WL060V LED11S/830 PSU II WH
Full product code	871951496009199
Order code	911401887384
Material Nr. (12NC)	911401887384
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514960091
Numerator - Packs per outer box	5
EAN/UPC - Case	8719514960138

## Ledinaire Wall-mounted WLO60V

### Dimensional drawing

