



Ledinaire Wallmounted WL060V

WL060V LED17S/840 PSU II WH

Ledinaire Wall-mounted WL060V, 22 W, D345 mm, 1700 lm, 4000 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	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
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.
Lighting Technology	LED
Value ladder	Value
CE mark	Yes

Warranty period	3 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	1,700 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color rendering index (CRI)	80
Beam angle of light source	120 degree(s)
Light source color	840 neutral white

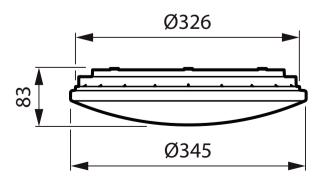
Datasheet, 2023, December 6 data subject to change

Ledinaire Wall-mounted WL060V

Luminaire light beam spread 120° Operating and Electrical Input Voltage Line Frequency Initial CLO power consumption 22 W Average CLO power consumption 22 W Inrush current Inrush time 184 ms Power Consumption 22 W Power Factor (Fraction) 0.9 Connection Push-in connector 3-pole Cable - Number of products on MCB of 16 A type B Temperature Ambient temperature range -20 to +40 °C Controls and Dimming Dimmable No Driver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Mechanical and Housing Housing Material Reflector material Optic and are in a Acrylonitrile butadiene styrene Reflector material Polymethyl methacrylate Fixation material Polymethyl methacrylate Popula cover material Polymethyl methacrylate Fixation material Polycerall width Opal Overall length	Optic type	Beam angle 120°
Operating and Electrical Input Voltage 220/240 V Line Frequency 50 or 60 Hz Initial CLO power consumption 22 W Average CLO power consumption 22 W Inrush current 21.3 A Inrush time 1.84 ms Power Consumption 22 W Power Factor (Fraction) 0.9 Connection Push-in connector 3-pole Cable - Number of products on MCB of 16 A type B B Temperature Ambient temperature range -20 to +40 °C Controls and Dimming Dimmable No Driver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Mechanical and Housing Housing Material Acrylonitrile butadiene styrene Reflector material Polymethyl methacrylate Optic material Polymethyl methacrylate Fixation material - Housing Color White Optical cover finish Opal Overall length 345 mm Overall width 345 mm		
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Optical cover material Polymethyl methacrylate Fixation material - Housing Color White Optical cover finish Opal Overall length 345 mm Overall width 345 mm	Reflector material	
Fixation material - Housing Color White Optical cover finish Opal Overall length 345 mm Overall width 345 mm	Optic material	Polymethyl methacrylate
Housing Color White Optical cover finish Opal Overall length 345 mm Overall width 345 mm	Optical cover material	Polymethyl methacrylate
Optical cover finish Opal Overall length 345 mm Overall width 345 mm	Fixation material	-
Overall length 345 mm Overall width 345 mm	Housing Color	White
Overall width 345 mm	Optical cover finish	Opal
	Overall length	345 mm
Overall height 95 mm	Overall width	345 mm
	Overall height	95 mm

Overall diameter	345 mm
Dimensions (Height x Width x Depth)	95 x 345 x 345 mm
Approval and Application	
Ingress protection code	IP44 [Wire-protected, splash-proof]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM<5
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compli	ant)
Control gear failure rate at median useful	
life 50000 h	
Lumen maintenance at median useful	L70
life* 50000 h	
Application Conditions	
Performance ambient temperature Tq	25℃
Maximum dim level	Not applicable
Suitable for random switching	No
Product Data	
Order product name	WL060V LED17S/840 PSU II WH
Full product name	WL060V LED17S/840 PSU II WH
Full product code	871869938234699
Order code	912401483076
Material Nr. (12NC)	912401483076
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699382346
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699382407

Dimensional drawing



Ledinaire Wall-mounted WL060V



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