



Simply great LED

Ledinaire Wall-mounted WL060V

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.

Benefits

- Philips quality and reliability
- Energy savings
- Wide application coverage

Features

- Modern, unobtrusive design
- Two lumen packages and sizes; 1100lm 30cm, 1700lm 35cm
- IP44 rating perfect for indoor applications
- Full transparent cover providing homogeneous light effect
- Optional motion detection and daylight sensor

Application

- Corridors
- Staircases
- Public entrance areas

Specifications

Ambient Temperature	-20 to +40 °C
Beam spread luminaire	120°
Main color of the Luminaire	White
Dimming	No, yes
Driver	Power supply unit (Power supply unit)
Initial input power	12, 12.5, 18.5, 19.5, 22 W
Initial luminous flux	1100, 1700 lm
Installation	Through-wiring possible

Light source color	830 warm white, 840 neutral white
Light source replaceable	No
Material	Housing: acrylonitrile butadiene styrene, –
Median Useful Life L70B50	50000 h
Optical cover	Polymethyl methacrylate
Warranty period	3 years

Ledinaire Wall-mounted WL060V

Versions



Ledinaire Wall-mounted LED11S



Ledinaire Wall-mounted LED17S

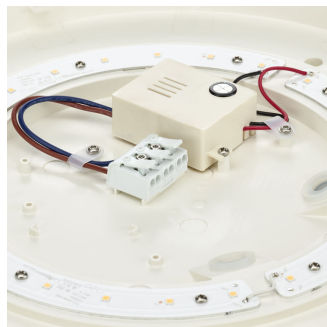
Product details



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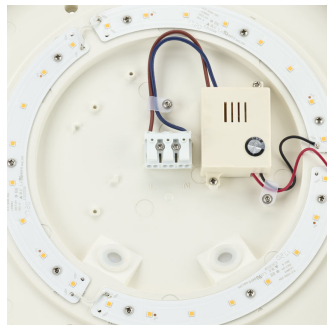
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WL060V_LED17S-2DPP.tif



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WL060V_LED17S-3DPP.tif



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WL060V_LED17S-1DPP.tif



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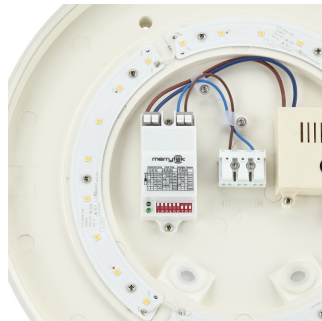
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Ledinaire Wall-mounted WL060V

Product details



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WL060V_LED17S_MDU-3DPP.tif

Application Conditions

Ambient temperature range -20 to +40 °C

Approval and Application

Mech. impact protection code IK03

Ingress protection code IP44

General Information

Beam angle of light source 120 °

CE mark CE mark

Protection class IEC Safety class II

Driver included Yes

ENEC mark -

Glow-wire test Temperature 650 °C, duration 30 s

Light source replaceable No

Number of gear units 1 unit

Optic type Beam angle 120°

Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

Mechanical and Housing

Color White

Application Conditions

Order Code	Full Product Name	Maximum dim level	Suitable for random switching
911401802080	WL060V LED11S/830 PSU II WH	Not applicable	Not applicable
911401802180	WL060V LED11S/840 PSU II WH	Not applicable	Not applicable
912401483073	WL060V LED11S/830 PSU II WH	Not applicable	No
912401483074	WL060V LED11S/840 PSU II WH	Not applicable	No
911401802280	WL060V LED17S/830 PSU II WH	Not applicable	Not applicable
911401802380	WL060V LED17S/840 PSU II WH	Not applicable	Not applicable
911401802480	WL060V LED17S/830 PSU MDU II WH	Not applicable	Not applicable
911401802580	WL060V LED17S/840 PSU MDU II WH	Not applicable	Not applicable
912401483075	WL060V LED17S/830 PSU II WH	Not applicable	No
912401483076	WL060V LED17S/840 PSU II WH	Not applicable	No
912401483077	WL060V LED17S/830 PSU MDU II WH	10%	Yes
912401483078	WL060V LED17S/840 PSU MDU II WH	10%	Yes

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401802080	WL060V LED11S/830 PSU II WH	No
911401802180	WL060V LED11S/840 PSU II WH	No
912401483073	WL060V LED11S/830 PSU II WH	No
912401483074	WL060V LED11S/840 PSU II WH	No
911401802280	WL060V LED17S/830 PSU II WH	No
911401802380	WL060V LED17S/840 PSU II WH	No

Order Code	Full Product Name	Dimmable
911401802480	WL060V LED17S/830 PSU MDU II WH	No
911401802580	WL060V LED17S/840 PSU MDU II WH	No
912401483075	WL060V LED17S/830 PSU II WH	No
912401483076	WL060V LED17S/840 PSU II WH	No
912401483077	WL060V LED17S/830 PSU MDU II WH	Yes
912401483078	WL060V LED17S/840 PSU MDU II WH	Yes

Operating and Electrical

Ledinaire Wall-mounted WLO60V

Order Code	Full Product Name	Input Voltage
911401802080	WLO60V LED11S/830 PSU II WH	220-240 V
911401802180	WLO60V LED11S/840 PSU II WH	220-240 V
912401483073	WLO60V LED11S/830 PSU II WH	220/240 V
912401483074	WLO60V LED11S/840 PSU II WH	220/240 V
911401802280	WLO60V LED17S/830 PSU II WH	220-240 V
911401802380	WLO60V LED17S/840 PSU II WH	220-240 V

General Information

Order Code	Full Product Name	Flammability mark
911401802080	WLO60V LED11S/830 PSU II WH	-
911401802180	WLO60V LED11S/840 PSU II WH	-
912401483073	WLO60V LED11S/830 PSU II WH	For mounting on normally flammable surfaces
912401483074	WLO60V LED11S/840 PSU II WH	For mounting on normally flammable surfaces
911401802280	WLO60V LED17S/830 PSU II WH	-
911401802380	WLO60V LED17S/840 PSU II WH	-
911401802480	WLO60V LED17S/830 PSU MDU II WH	-

Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy
911401802080	WLO60V LED11S/830 PSU II WH	(0.43, 0.40) ≤5	3000 K	>80	90 lm/W
911401802180	WLO60V LED11S/840 PSU II WH	(0.38, 0.38) ≤5	4000 K	>80	90 lm/W
912401483073	WLO60V LED11S/830 PSU II WH	(0.44, 0.41) SDCM<5	3000 K	80	88 lm/W
912401483074	WLO60V LED11S/840 PSU II WH	(0.38, 0.38) SDCM<5	4000 K	80	88 lm/W
911401802280	WLO60V LED17S/830 PSU II WH	(0.43, 0.40) ≤5	3000 K	>80	90 lm/W
911401802380	WLO60V LED17S/840 PSU II WH	(0.38, 0.38) ≤5	4000 K	>80	90 lm/W
911401802480	WLO60V LED17S/830	(0.43, 0.40) ≤5	3000 K	>80	90 lm/W

Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401802080	WLO60V LED11S/830 PSU II WH	1100 lm	12 W

Order Code	Full Product Name	Input Voltage
911401802480	WLO60V LED17S/830 PSU MDU II WH	220-240 V
911401802580	WLO60V LED17S/840 PSU MDU II WH	220-240 V
912401483075	WLO60V LED17S/830 PSU II WH	220/240 V
912401483076	WLO60V LED17S/840 PSU II WH	220/240 V
912401483077	WLO60V LED17S/830 PSU MDU II WH	220/240 V
912401483078	WLO60V LED17S/840 PSU MDU II WH	220/240 V

Order Code	Full Product Name	Flammability mark
911401802580	WLO60V LED17S/840 PSU MDU II WH	-
912401483075	WLO60V LED17S/830 PSU II WH	For mounting on normally flammable surfaces
912401483076	WLO60V LED17S/840 PSU II WH	For mounting on normally flammable surfaces
912401483077	WLO60V LED17S/830 PSU MDU II WH	For mounting on normally flammable surfaces
912401483078	WLO60V LED17S/840 PSU MDU II WH	For mounting on normally flammable surfaces

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy
	PSU MDU II WH				
911401802580	WLO60V LED17S/840 PSU MDU II WH	(0.38, 0.38) ≤5	4000 K	>80	90 lm/W
912401483075	WLO60V LED17S/830 PSU II WH	(0.44, 0.41) SDCM<5	3000 K	80	80 lm/W
912401483076	WLO60V LED17S/840 PSU II WH	(0.38, 0.38) SDCM<5	4000 K	80	80 lm/W
912401483077	WLO60V LED17S/830 PSU MDU II WH	(0.44, 0.41) SDCM<5	3000 K	80	80 lm/W
912401483078	WLO60V LED17S/840 PSU MDU II WH	(0.38, 0.38) SDCM<5	4000 K	80	80 lm/W

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401802180	WLO60V LED11S/840 PSU II WH	1100 lm	12 W

Ledinaire Wall-mounted WL060V

Order Code	Full Product Name	Initial luminous flux	Initial input power
912401483073	WL060V LED11S/830 PSU II WH	1100 lm	12.5 W
912401483074	WL060V LED11S/840 PSU II WH	1100 lm	12.5 W
911401802280	WL060V LED17S/830 PSU II WH	1700 lm	18.5 W
911401802380	WL060V LED17S/840 PSU II WH	1700 lm	18.5 W
911401802480	WL060V LED17S/830 PSU MDU II WH	1700 lm	19.5 W
911401802580	WL060V LED17S/840 PSU MDU II WH	1700 lm	19.5 W

Order Code	Full Product Name	Initial luminous flux	Initial input power
912401483075	WL060V LED17S/830 PSU II WH	1700 lm	22 W
912401483076	WL060V LED17S/840 PSU II WH	1700 lm	22 W
912401483077	WL060V LED17S/830 PSU MDU II WH	1700 lm	22 W
912401483078	WL060V LED17S/840 PSU MDU II WH	1700 lm	22 W

Mechanical and Housing

Order Code	Full Product Name	Diameter	Width
911401802080	WL060V LED11S/830 PSU II WH	-	-
911401802180	WL060V LED11S/840 PSU II WH	-	-
912401483073	WL060V LED11S/830 PSU II WH	285 mm	300 mm
912401483074	WL060V LED11S/840 PSU II WH	285 mm	300 mm
911401802280	WL060V LED17S/830 PSU II WH	-	-
911401802380	WL060V LED17S/840 PSU II WH	-	-

Order Code	Full Product Name	Diameter	Width
911401802480	WL060V LED17S/830 PSU MDU II WH	-	-
911401802580	WL060V LED17S/840 PSU MDU II WH	-	-
912401483075	WL060V LED17S/830 PSU II WH	345 mm	340 mm
912401483076	WL060V LED17S/840 PSU II WH	345 mm	340 mm
912401483077	WL060V LED17S/830 PSU MDU II WH	345 mm	340 mm
912401483078	WL060V LED17S/840 PSU MDU II WH	345 mm	340 mm

Over Time Performance (IEC Compliant)

Order Code	Full Product Name	Median useful life L80B50	Median useful life L90B50
911401802080	WL060V LED11S/830 PSU II WH	31000 h	14900 h
911401802180	WL060V LED11S/840 PSU II WH	31000 h	14900 h
912401483073	WL060V LED11S/830 PSU II WH	-	-
912401483074	WL060V LED11S/840 PSU II WH	-	-
911401802280	WL060V LED17S/830 PSU II WH	31000 h	14900 h
911401802380	WL060V LED17S/840 PSU II WH	31000 h	14900 h
911401802480	WL060V LED17S/830 PSU MDU II WH	31000 h	14900 h

Order Code	Full Product Name	Median useful life L80B50	Median useful life L90B50
911401802580	WL060V LED17S/840 PSU MDU II WH	31000 h	14900 h
912401483075	WL060V LED17S/830 PSU II WH	-	-
912401483076	WL060V LED17S/840 PSU II WH	-	-
912401483077	WL060V LED17S/830 PSU MDU II WH	-	-
912401483078	WL060V LED17S/840 PSU MDU II WH	-	-

