



Simply great LED

Ledinaire Wall-mounted WL070V

Public spaces and circulation areas like entrances, lobbies, corridors and staircases demand the most reliable lighting. Failsafe solutions you can trust to illuminate spaces safely and efficiently, at the same time as saving valuable energy. With Philips Ledinaire, you get all that and more. This popular range features a selection of essential LED luminaire types that you can choose off the shelf. Like our modern, wall-mounted model that's suitable for a wide range of general-lighting applications. And just like the rest of the Ledinaire range, it's designed with Philips high-quality standards at a very competitive price. An affordable, reliable and energy-efficient choice from the leading name in LED.

Benefits

- Philips quality and reliability
- Saves energy
- Wide range of applications

Features

- Modern, unobtrusive design
- High protection with IP65 and IK08
- Optional motion detection and daylight sensor, including DIP-switch for 10% and 25% dimming (MDU)

Application

- Corridors
- Staircases
- Public entrance areas

Warnings and Safety

- The Ledinaire wall-mounted model can be operated outdoors, but only when all its cables are run inside a building, with a maximum distance of 10 metres.

Specifications

Ledinaire Wall-mounted WL070V

Initial luminous flux	1100 lm, 1700 lm
Initial input power	11 W, 17 W, 19 W
Initial LED luminaire efficacy	85, 95, 100 lm/W
Driver	Power supply unit (PSU)
Dimming	No
Initial correlated colour temperature	3000 K, 4000 K

Main colour of the luminaire	White RAL 9003
Material	Housing: polycarbonate
Material	Reflector: -
Ambient Temperature	-20 to +40 °C
Warranty period	3 years

Versions



120° x 120°

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Application Conditions

Ambient temperature range	-20 to +40 °C
Maximum dimming level	Not applicable

Approval and Application

Mech. impact protection code	IK08
Ingress protection code	IP65

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Voltage	220 to 240 V
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General Information

Beam angle of light source	120 °
CE mark	CE mark
Protection class IEC	Safety class II
Driver included	Yes
ENEC mark	-
Flammability mark	F
Glow-wire test	Temperature 850 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Optic type	Symmetrical

Initial Performance (IEC Compliant)

Init. Colour rendering index	>80
Luminous flux tolerance	+/-10%

Mechanical and Housing

Colour	White RAL 9003
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Application Conditions

Order Code	Full Product Name	Suitable for random switching
52266499	WL070V LED11S/830 PSU II WH	Not applicable
52267199	WL070V LED11S/840 PSU II WH	Not applicable
52268899	WL070V LED17S/830 PSU II WH	Not applicable
52269599	WL070V LED17S/840 PSU II WH	Not applicable
52270199	WL070V LED17S/830 PSU MDU II WH	Yes (relates to presence/movement detection and daylight harvesting)
52271899	WL070V LED17S/840 PSU MDU II WH	Yes (relates to presence/movement detection and daylight harvesting)

Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux
52266499	WL070V LED11S/830 PSU II WH	(0.4338, 0.4030)SDCM ≤5	3000 K	95 lm/W	1100 lm
52267199	WL070V LED11S/840 PSU II WH	(0.3818, 0.3797)SDCM ≤5	4000 K	100 lm/W	1100 lm
52268899	WL070V LED17S/830 PSU II WH	(0.4338, 0.4030)SDCM ≤5	3000 K	95 lm/W	1700 lm
52269599	WL070V LED17S/840 PSU II WH	(0.3818, 0.3797)SDCM ≤5	4000 K	100 lm/W	1700 lm

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux
52270199	WL070V LED17S/830 PSU MDU II WH	(0.4338, 0.4030)SDCM ≤5	3000 K	85 lm/W	1700 lm
52271899	WL070V LED17S/840 PSU MDU II WH	(0.3818, 0.3797)SDCM ≤5	4000 K	85 lm/W	1700 lm

Initial Performance (IEC Compliant) (2/2)

Ledinaire Wall-mounted WL070V

Order Code	Full Product Name	Initial input power
52266499	WL070V LED11S/830 PSU II WH	11 W
52267199	WL070V LED11S/840 PSU II WH	11 W
52268899	WL070V LED17S/830 PSU II WH	17 W

Order Code	Full Product Name	Initial input power
52269599	WL070V LED17S/840 PSU II WH	17 W
52270199	WL070V LED17S/830 PSU MDU II WH	19 W
52271899	WL070V LED17S/840 PSU MDU II WH	19 W

