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, its 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 meters.

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 (Power supply unit)
Dimming	No
Initial correlated color temperature	3000 K, 4000 K

Main color of the Luminaire	White RAL 9003
Material	Housing: polycarbonate
Material	Reflector: –
Ambient Temperature	–20 to +40 ℃
Warranty period	3 years

Versions

120° x 120°

Ledinaire Wall-mounted WL070V

Application Conditions

Ambient temperature range	−20 to +40 ℃
Maximum dim level	Not applicable

Approval and Application

Mech. impact protection code	IK08
Ingress protection code	IP65

Controls and Dimming

Dimmable	No

Operating and Electrical

Input Voltage	220 to 240 V

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	For mounting on normally flammable surfaces
Glow-wire test	Temperature 850 ℃, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Optic type	Symmetrical

Initial Performance (IEC Compliant)

Init. Color Rendering Index	>80
Luminous flux tolerance	+/−10%

Mechanical and Housing

Color	White RAL 9003

Application Conditions

Order Code	Full Product Name	Suitable for random switching
911401826382	WL070V LED11S/830 PSU II WH	Not applicable
911401826482	WL070V LED11S/840 PSU II WH	Not applicable
911401826582	WL070V LED17S/830 PSU II WH	Not applicable
911401826682	WL070V LED17S/840 PSU II WH	Not applicable
911401826782	WL070V LED17S/830 PSU MDU II WH	Yes (relates to presence/ movement detection and daylight harvesting)
911401826882	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 chromaticy	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401826382	WL070V LED11S/830 PSU II WH	(0.4338, 0.4030)SDCM ≤5	3000 K	95 lm/W	1100 lm
911401826482	WL070V LED11S/840 PSU II WH	(0.3818, 0.3797)SDCM ≤5	4000 K	100 lm/W	1100 lm
911401826582	WL070V LED17S/830 PSU II WH	(0.4338, 0.4030)SDCM ≤5	3000 K	95 lm/W	1700 lm
911401826682	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 chromaticy	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401826782	WL070V LED17S/830 PSU MDU II WH	(0.4338, 0.4030)SDCM ≤5	3000 K	85 lm/W	1700 lm
911401826882	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)

Order Code	Full Product Name	Initial input power	Order Code	Full Product Name	Initial input power
911401826382	WL070V LED11S/830 PSU II WH	11 W	911401826682	WL070V LED17S/840 PSU II WH	17 W
911401826482	WL070V LED11S/840 PSU II WH	11 W	911401826782	WL070V LED17S/830 PSU MDU II WH	19 W
911401826582	WL070V LED17S/830 PSU II WH	17 W	911401826882	WL070V LED17S/840 PSU MDU II WH	19 W