



Ledinaire wall-mounted – For your everyday lighting jobs, effortless installation and reliable performance.

Ledinaire Wall-mounted gen2

Upgrade your lighting with Philips Ledinaire wall-mounted All-in. These wall-mounted luminaires offer exceptional flexibility of application and installation. All-in feature provides up to three lumen packages and three color temperature options in one luminaire. Installers can easily fit the luminaire according to the application need on site. And the easy installation process makes them the perfect choice for any space, whether you're an installer looking for a hassle-free solution or a business owner seeking to reduce energy costs. Integrated sensor options allow further energy saving with dipswitch dimming choices during no presence as well as sufficient daylight in the application. Experience the benefits of effortless installation, high efficiency, and versatile lighting with Ledinaire wall-mounted.

Benefits

- Philips quality and reliability
- Covers indoor and outdoor applications
- All-in as standard (multi-lumen & multi-CCT)
- Scene setting possibility on site depending on application
- High energy efficiency and savings with embedded controls
- Installation flexibility with cable entry options
- Unobtrusive design

Ledinaire Wall-mounted gen2

Features

- WLO70V: high protection IP65/IK08, one size (ø300mm)
- WLO70V: multi-lumen (1100lm-1700lm) and multi-CCT (3000K-4000K-6000K)
- WLO60V: frameless decorative design, IP44, two sizes (ø300mm and ø350mm)
- WLO60V: multi-lumen (1100lm-1700lm-2200lm) and multi-CCT (3000K-4000K)
- Efficacy up to 105lm/W
- Through wiring possible as standard
- Optional integrated presence and daylight sensor (MDU)
- Included frame to hide the screws (WLO70V)
- Black frame option

Application

- Offices
- Parking Garages
- Corridors
- Staircases

Versions

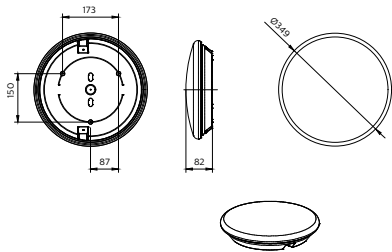


Ledinaire wall-mounted gen2
WLO60V D300

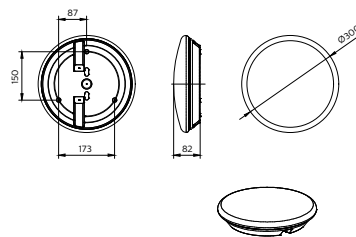


Ledinaire wall-mounted gen2
WLO60V D350 All-in

Dimensional drawing



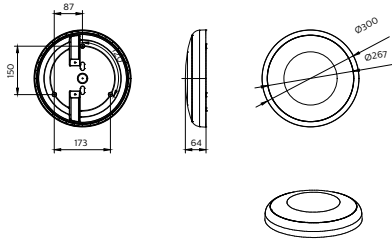
WLO60V D350



WLO60V D300

Ledinaire Wall-mounted gen2

Dimensional drawing



WL070 D300

Product details



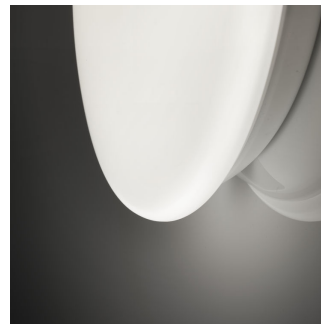
Ledinaire wall-mounted gen2
WL060V D300 side view



Ledinaire wall-mounted gen2
WL060V D350 back view



Ledinaire wall-mounted gen2
WL060V D350 side view



Ledinaire wall-mounted gen2
WL060V



Ledinaire wall-mounted gen2
WL070V side view



Ledinaire wall-mounted gen2
WL070V top view

Ledinaire Wall-mounted gen2

Product details



Ledinaire wall-mounted gen2
WL060V



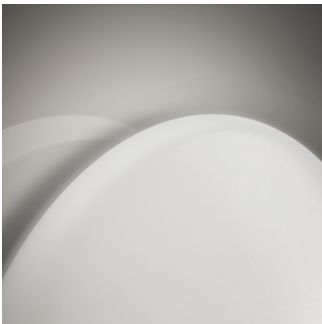
Ledinaire wall-mounted gen2
WL060V D300 back view



Ledinaire wall-mounted gen2
WL060V



Ledinaire wall-mounted gen2
WL070V back view



Ledinaire wall-mounted gen2
WL060V

Ledinaire Wall-mounted gen2

General Information

Driver included	Yes
Number of gear units	1 unit

Light Technical

Color rendering index (CRI)	>80
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Operating and Electrical

Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

Mechanical and Housing

Housing Color	White
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Approval and Application

Ambient temperature range	-20 °C to 40 °C
CE mark	Yes
ENEC mark	-
Flammability mark	For mounting on normally flammable surfaces
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1

Initial Performance (IEC Compliant)

Initial chromaticity	(0.40,0.40) SDCM<5
Luminous flux tolerance	+/-10%

Light Technical (1/2)

Order Code	Full Product Name	All-in Type	Correlated Color	Luminous	Luminous Flux
			Temperature (Nom)	Efficacy (rated) (Nom)	
911401846087	WL070V gen2 11_17S/ 830_840_860 PSU	All-in, Multi Color Temperature	3000 K	105 lm/W	1,100 lm
911401846187	WL070V gen2 11_17S/ 830_840_860 PSU MDU	All-in, Multi Color Temperature	3000 K	105 lm/W	1,100 lm
911401846287	WL060V gen2 11S/830 PSU WH IP44 D300	-	3000 K	95 lm/W	1,050 lm
911401846387	WL060V gen2 11S/840 PSU WH IP44 D300	-	4000 K	100 lm/W	1,100 lm
911401846687	WL060V gen2 11_22S/ 830_840 PSU D350	All-in, Multi Color Temperature	3000 K	100 lm/W	1,100 lm
911401846787	WL060V gen2 11_22S/ 830_840 PSU MDU D350	All-in, Multi Color Temperature	3000 K	100 lm/W	1,100 lm

Light Technical (2/2)

Order Code	Full Product Name	Optic type	Order Code	Full Product Name	Optic type
911401846087	WL070V gen2 11_17S/830_840_860 PSU	Opal	911401846387	WL060V gen2 11S/840 PSU WH IP44 D300	Symmetric 110°
911401846187	WL070V gen2 11_17S/830_840_860 PSU MDU	Opal	911401846687	WL060V gen2 11_22S/830_840 PSU D350	Symmetric 110°
911401846287	WL060V gen2 11S/830 PSU WH IP44 D300	Symmetric 110°	911401846787	WL060V gen2 11_22S/830_840 PSU MDU D350	Symmetric 110°

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Suitable for random switching	Order Code	Full Product Name	Power Consumption	Suitable for random switching
911401846087	WL070V gen2 11_17S/ 830_840_860 PSU	17 W	No	911401846387	WL060V gen2 11S/840 PSU WH IP44 D300	11 W	No
911401846187	WL070V gen2 11_17S/ 830_840_860 PSU MDU	17 W	Yes (relates to presence/ movement detection and daylight harvesting)	911401846687	WL060V gen2 11_22S/ 830_840 PSU D350	22 W	No
911401846287	WL060V gen2 11S/830 PSU WH IP44 D300	11 W	No	911401846787	WL060V gen2 11_22S/ 830_840 PSU MDU D350	22 W	Yes (relates to presence/ movement detection and daylight harvesting)

Controls and Dimming

Ledinaire Wall-mounted gen2

Order Code	Full Product Name	Dimmable
911401846087	WL070V gen2 11_17S/830_840_860 PSU	No
911401846187	WL070V gen2 11_17S/830_840_860 PSU MDU	Yes
911401846287	WL060V gen2 11S/830 PSU WH IP44 D300	No

Order Code	Full Product Name	Dimmable
911401846387	WL060V gen2 11S/840 PSU WH IP44 D300	No
911401846687	WL060V gen2 11_22S/830_840 PSU D350	No
911401846787	WL060V gen2 11_22S/830_840 PSU MDU D350	Yes

Mechanical and Housing

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401846087	WL070V gen2 11_17S/830_840_860 PSU	IK08	IP65
911401846187	WL070V gen2 11_17S/830_840_860 PSU MDU	IK08	IP65
911401846287	WL060V gen2 11S/830 PSU WH IP44 D300	IK03	IP44

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401846387	WL060V gen2 11S/840 PSU WH IP44 D300	IK03	IP44
911401846687	WL060V gen2 11_22S/830_840 PSU D350	IK03	IP44
911401846787	WL060V gen2 11_22S/830_840 PSU MDU D350	IK03	IP44

Approval and Application

Order Code	Full Product Name	Glow-wire test
911401846087	WL070V gen2 11_17S/830_840_860 PSU	Temperature 850 °C, duration 30 s
911401846187	WL070V gen2 11_17S/830_840_860 PSU MDU	Temperature 850 °C, duration 30 s
911401846287	WL060V gen2 11S/830 PSU WH IP44 D300	Temperature 650 °C, duration 30 s

Order Code	Full Product Name	Glow-wire test
911401846387	WL060V gen2 11S/840 PSU WH IP44 D300	Temperature 650 °C, duration 30 s
911401846687	WL060V gen2 11_22S/830_840 PSU D350	Temperature 650 °C, duration 30 s
911401846787	WL060V gen2 11_22S/830_840 PSU MDU D350	Temperature 650 °C, duration 30 s

