



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

- WL070V: high protection IP65/IK08, one size (ø300mm)
- WL070V: multi-lumen (1100lm-1700lm) and multi-CCT (3000K-4000K-6000K)
- WL060V: frameless decorative design, IP44, two sizes (ø300mm and ø350mm)
- WL060V: 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 (WL070V)
- Black frame option

Application

- Offices
- Parking Garages
- Corridors
- Staircases

Versions

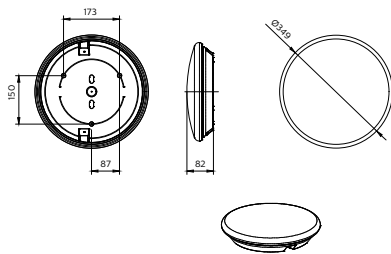
Ledinaire wall-mounted gen2
WL070V All-in



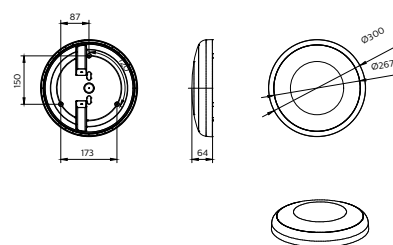
Ledinaire wall-mounted gen2
WL060V D350 All-in



Dimensional drawing



WL060 D350



WL070 D300

Ledinaire Wall-mounted gen2

Product details



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
WL060V



Ledinaire wall-mounted gen2
WL060V



Ledinaire wall-mounted gen2
WL070V back view

Ledinaire Wall-mounted gen2

Product details



Ledinaire wall-mounted gen2
WL060V

| General Information | |
|---|---|
| Driver included | Yes |
| Number of gear units | 1 unit |
| Light Technical | |
| Correlated Color Temperature (Nom) | 3000 K |
| Color rendering index (CRI) | 80 |
| Luminous Flux | 1,100 lm |
| 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 |
| 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

| Order Code | Full Product Name | Luminous Efficacy (rated) (Nom) | Optic type |
|------------|---|---------------------------------|----------------|
| 76746199 | WL070V gen2 11_17S/830_840_860 PSU | 105 lm/W | Opal |
| 76747899 | WL070V gen2 11_17S/830_840_860 PSU MDU | 105 lm/W | Opal |
| 76752299 | WL060V gen2 11_22S/830_840 PSU D350 | 100 lm/W | Symmetric 110° |
| 76753999 | WL060V gen2 11_22S/830_840 PSU MDU D350 | 100 lm/W | Symmetric 110° |

Operating and Electrical

| Order Code | Full Product Name | Power Consumption | Suitable for random switching |
|------------|------------------------------------|-------------------|-------------------------------|
| 76746199 | WL070V gen2 11_17S/830_840_860 PSU | 17 W | No |

| Order Code | Full Product Name | Power Consumption | Suitable for random switching |
|------------|--|-------------------|-------------------------------------|
| 76747899 | WL070V gen2 11_17S/830_840_860 PSU MDU | 17 W | Yes (relates to presence/ movement) |

Ledinaire Wall-mounted gen2

| Order Code | Full Product Name | Power Consumption | Suitable for random switching |
|------------|-------------------------------------|-------------------|------------------------------------|
| | | | detection and daylight harvesting) |
| 76752299 | WL060V gen2 11_22S/830_840 PSU D350 | 22 W | No |

| Order Code | Full Product Name | Power Consumption | Suitable for random switching |
|------------|---|-------------------|---|
| 76753999 | WL060V gen2 11_22S/830_840 PSU MDU D350 | 22 W | Yes (relates to presence/ movement detection and daylight harvesting) |

Controls and Dimming

| Order Code | Full Product Name | Dimmable |
|------------|--|----------|
| 76746199 | WL070V gen2 11_17S/830_840_860 PSU | No |
| 76747899 | WL070V gen2 11_17S/830_840_860 PSU MDU | Yes |

| Order Code | Full Product Name | Dimmable |
|------------|---|----------|
| 76752299 | WL060V gen2 11_22S/830_840 PSU D350 | No |
| 76753999 | 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 |
|------------|--|------------------------------|-------------------------|
| 76746199 | WL070V gen2 11_17S/830_840_860 PSU | IK08 | IP65 |
| 76747899 | WL070V gen2 11_17S/830_840_860 PSU MDU | IK08 | IP65 |

| Order Code | Full Product Name | Mech. impact protection code | Ingress protection code |
|------------|---|------------------------------|-------------------------|
| 76752299 | WL060V gen2 11_22S/830_840 PSU D350 | IK03 | IP44 |
| 76753999 | WL060V gen2 11_22S/830_840 PSU MDU D350 | IK03 | IP44 |

Approval and Application

| Order Code | Full Product Name | Glow-wire test |
|------------|--|-----------------------------------|
| 76746199 | WL070V gen2 11_17S/830_840_860 PSU | Temperature 850 °C, duration 30 s |
| 76747899 | WL070V gen2 11_17S/830_840_860 PSU MDU | Temperature 850 °C, duration 30 s |

| Order Code | Full Product Name | Glow-wire test |
|------------|---|-----------------------------------|
| 76752299 | WL060V gen2 11_22S/830_840 PSU D350 | Temperature 650 °C, duration 30 s |
| 76753999 | WL060V gen2 11_22S/830_840 PSU MDU D350 | Temperature 650 °C, duration 30 s |

