



Ledinaire Wallmounted WL060V

WL060V LED11S/830 PSU II WH

Ledinaire Wall-mounted WL060V, 11 W, D285 mm, 1100 lm, 3000 K, IP44

The Philips Ledinaire wall-mounted family has a reputation for simply great LED. The popular, off-the-shelf LED luminaires in this range promise high Philips quality levels at a very competitive price. Reliable, energy-efficient and affordable, Ledinaire WL060V wall-mounted luminaires are designed to cover a wide range of indoor applications from corridors to public entrances. The modern, unobtrusive design also comes in a choice of two sizes and lumen packages, so you can create a uniform look and feel everywhere you need wall-mounted LEDs.

Product data

| General Information | |
|--------------------------|------------------------------------|
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Driver included | Yes |
| Lighting Technology | LED |
| Value ladder | Value |
| CE mark | Yes |
| Warranty period | 3 years |
| Flammability mark | For mounting on normally flammable |
| | surfaces |
| ENEC mark | ENEC mark |
| Glow-wire test | Temperature 650 °C, duration 30 s |
| EU RoHS compliant | Yes |
| | |

| Light Technical | |
|------------------------------------|-----------------|
| Luminous Flux | 1,100 lm |
| Saturated Red (R9) | <50 |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 100 lm/W |
| Color rendering index (CRI) | >80 |
| Flickering value (PstLM) | 1 |
| Stroboscopic effect value (SVM) | 0.4 |
| Beam angle of light source | - degree(s) |
| Light source color | 830 warm white |
| Optic type | Beam angle 120° |
| Luminaire light beam spread | 120° |
| Unified glare rating CEN | 22 |
| | |

Datasheet, 2023, October 25 data subject to change

Ledinaire Wall-mounted WL060V

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|--|-------------------------------------|
| Operating and Electrical | |
| Input Voltage | 220-240 V |
| Line Frequency | 50 or 60 Hz |
| Initial CLO power consumption | - W |
| Average CLO power consumption | - W |
| Inrush current | 10 A |
| Inrush time | 0.0019 ms |
| Power Consumption | 11 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Push-in connector 2-pole |
| Cable | - |
| Number of products on MCB of 16 A type B | 35 |
| | |
| Temperature | |
| Ambient temperature range | -20 to +40 °C |
| | |
| Controls and Dimming | |
| Dimmable | No |
| Driver/power unit/transformer | Power supply unit (On/Off) |
| Constant light output | No |
| | |
| Mechanical and Housing | |
| Housing Material | Polycarbonate |
| Reflector material | Acrylate |
| Optic material | Acrylate |
| Optical cover material | Acrylate |
| Fixation material | - |
| Housing Color | White |
| Optical cover finish | Opal |
| Overall height | 88 mm |
| Overall diameter | 285 mm |
| | |
| Approval and Application | |
| Ingress protection code | IP44 [Wire-protected, splash-proof] |
| Mech. impact protection code | IK03 [0.3 J] |
| Sustainability rating | - |
| Protection class IEC | Safety class II |
| Photobiological risk | Photobiological risk group 0 @200mm |
| r notobiological risk | to EN62778 |
| | 10 EN02//8 |

| Photobiological risk specification | 0.2 m |
|---|-----------------------------|
| | |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | (0.43, 0.40) SDCM≤3 |
| Power consumption tolerance | +/-10% |
| | |
| Over Time Performance (IEC Compliant) | |
| Control gear failure rate at median useful life | 7.5 % |
| 50000 h | |
| Lumen maintenance at median useful life* | - |
| 35000 h | |
| Lumen maintenance at median useful life* | 70 |
| 50000 h | |
| Lumen maintenance at median useful life* | - |
| 75000 h | |
| Lumen maintenance at median useful life* | - |
| 100000 h | |
| | |
| Application Conditions | |
| Performance ambient temperature Tq | 25 ℃ |
| Maximum dim level | Not applicable |
| Suitable for random switching | Not applicable |
| | |
| Product Data | |
| Order product name | WL060V LED11S/830 PSU II WH |
| Full product name | WL060V LED11S/830 PSU II WH |
| Full product code | 871951496009199 |
| Order code | 911401887384 |
| Material Nr. (12NC) | 911401887384 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8719514960091 |
| Numerator - Packs per outer box | 5 |
| EAN/UPC - Case | 8719514960138 |
| | |

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Dimensional drawing



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