



Ledinaire Wall-mounted WL060V

WL060V LED11S/840 PSU II WH

840 neutral white - Power supply unit - Safety class II - White

The Ledinaire range contains a selection of popular off-the-shelf LED luminaires, each of which come with the high Philips quality levels and competitive price. Reliable, energy-efficient and affordable – just what you need.

Product data

| General Information | | Number of products on MCB of 16 A type B | |
|-------------------------------|---|--|---------------------------------|
| Beam angle of light source | 120 ° | | 32 |
| Light source color | 840 neutral white | RoHS mark | RoHS mark |
| Light source replaceable | No | Operating and Electrical | |
| Number of gear units | 1 unit | Input Voltage | 220/240 V |
| Driver/power unit/transformer | Power supply unit | Input Frequency | 50 or 60 Hz |
| Driver included | Yes | Initial CLO power consumption | 14.5 W |
| Optic type | Beam angle 120° | Average CLO power consumption | 14.5 W |
| Luminaire light beam spread | 120° | Inrush current | 12.3 A |
| Control interface | - | Inrush time | 1.44 ms |
| Connection | Push-in connector 3-pole | Power Factor (Min) | 0.9 |
| Cable | - | Controls and Dimming | |
| Protection class IEC | Safety class II | Dimmable | No |
| Glow-wire test | Temperature 650 °C, duration 30 s | Mechanical and Housing | |
| Flammability mark | For mounting on normally flammable surfaces | Housing Material | Acrylonitrile-butadiene-styrene |
| CE mark | CE mark | Reflector material | - |
| ENEC mark | - | Optic material | Polymethyl methacrylate |
| Warranty period | 3 years | | |
| Constant light output | Yes | | |

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| | |
|-----------------------------|-------------------------|
| Optical cover/lens material | Polymethyl methacrylate |
| Fixation material | - |
| Optical cover/lens finish | Opal |
| Overall length | 285 mm |
| Overall width | 285 mm |
| Overall height | 85 mm |
| Overall diameter | 285 mm |
| Length | 2.88 m |
| Width | 300 mm |
| Height | 85 mm |
| Diameter | 285 mm |

Approval and Application

| | |
|------------------------------|--------------------------------------|
| Ingress protection code | IP44 [Wire-protected, splash-proof] |
| Mech. impact protection code | IK03 [0.3 J] |

Initial Performance (IEC Compliant)

| | |
|-------------------------------------|---------------------|
| Initial luminous flux (system flux) | 1100 lm |
| Luminous flux tolerance | +/-10% |
| Initial LED luminaire efficacy | 80 lm/W |
| Init. Corr. Color Temperature | 4000 K |
| Init. Color Rendering Index | 80 |
| Initial chromaticity | (0.38, 0.38) SDCM<5 |
| Initial input power | 14.4 W |
| Power consumption tolerance | +/-10% |

Over Time Performance (IEC Compliant)

| | |
|-------------------------------|---------|
| Driver failure rate at 5000 h | 0.4 % |
| Median useful life L70B50 | 30000 h |
| Median useful life L80B50 | 0 h |
| Median useful life L90B50 | 0 h |

Application Conditions

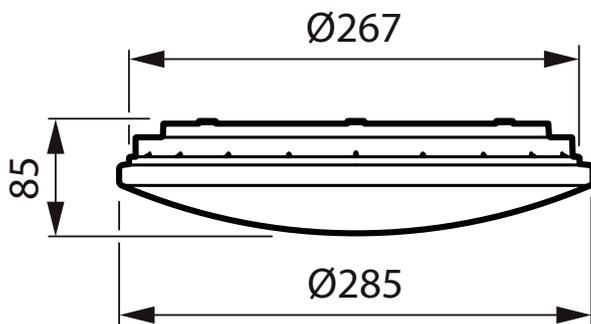
| | |
|-------------------------------|----------------|
| Ambient temperature range | -20 to +40 °C |
| Maximum dim level | Not applicable |
| Suitable for random switching | No |

Product Data

| | |
|---------------------------------|-----------------------------|
| Full product code | 871869938232299 |
| Order product name | WL060V LED11S/840 PSU II WH |
| EAN/UPC - Product | 8718699382322 |
| Order code | 912401483074 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 912401483074 |
| Net Weight (Piece) | 0.400 kg |



Dimensional drawing



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