

Warranty Conditions METOLIGHT® LED-HBL-AIR

Thank you for purchasing our METOLIGHT® LED HBL-AIR luminaires. The products are manufactured with the greatest care in work processes certified according to DIN EN ISO 9001 using high-quality branded components. A quality and function test is carried out after the individual work steps for the components of the printed circuit board and power supply and then again in a 48-hour endurance test for the complete LED luminaire. For each batch, we prepare test reports on photometric and electrical data in our own laboratory. These test reports are also linked to your order data in our ERP system and can be recalled at any time. Each LED light is identified by a serial number inside the light.

If you still have a legitimate reason for complaint, please contact our customer service department on +49 - 6352-75068-0 or send an e-mail to info@asmetec.de

7 years warranty

The 7-year warranty applies to the operation of HBL-AIR LED luminaires with Nichia LEDs when installed properly and is divided as follows:

7 years on housing parts such as heat sink, covers, base etc.
5 years on LEDs, printed circuit board and power supply unit

5 years warranty

The 5-year warranty applies to the operation of HBL-AIR-ECO LED luminaires with Philips LEDs and power supply unit when installed properly and is divided as follows:

5 years on housing parts such as heat sink, covers, base etc.
4 years on LEDs, printed circuit board and power supply unit

Warranty defects may occur:

Failure of multiple LED chips
Decrease in initiational luminosity to less than 60%.
Strong flicker
Complete failure of the luminaire

This warranty covers METOLIGHT LED-HBL-AIR luminaires, provided that they are operated in accordance with our instructions, data sheets, operating instructions, ASMETEC technical data and applicable IEC standards. ASMETEC GmbH undertakes to replace, free of charge, the warranty object that has demonstrably failed due to a material or manufacturing defect during the warranty period. Failure within the meaning of this warranty condition includes assemblies or individual LEDs on the assembly which have lost 100% of their luminosity during the warranty period. ASMETEC reserves the right to make its own decisions about the entitlement to the guarantee. This requires a return of the complete product for fault analysis.

Warranty services will only be provided if the defective product is presented within the warranty period together with the original invoice or cash receipt (indicating the date of purchase, model designation and name of the dealer). The warranty period begins with the date of performance. ASMETEC may refuse to provide a free warranty if these documents are not provided or if they are incomplete or illegible. This warranty does not apply if any markings on the product such as model name, serial number etc. are changed, deleted, removed or made illegible. The warranty also expires if the LED lamps have been opened by third parties.

This warranty does not cover the costs of transporting or dismantling the product to ASMETEC, nor the associated risks

Our warranty does not cover any of these points::

- Damage or defects caused by use, operation or treatment of the product that do not correspond to normal use.
- All changes that are common to light emitting diodes, such as loss of brightness or changes in electrical properties and colouring,
- damage to or changes to the product as a result of improper use or external influences such as ambient climate (temperatures above +50°C, aggressive environmental conditions, overvoltage or undervoltage damage).
- Connection or use of the product for any purpose other than its intended purpose or non-observance of our instructions, data sheets, instruction manuals and technical data supplied by ASMETEC.
- Connection or use of the product in a manner contrary to the applicable technical or safety regulations or standards of the country in which the product is used.
- The connection of LED-HBL-AIR luminaires to an electronic ballast or a dimmer, unless this is not expressly suitable for this purpose.
- Operation or storage in the event of excessive humidity or condensation.
- Operation in luminaires or under conditions where heat accumulation above 50°C can occur.
- Changes in surface quality, appearance and radiation behaviour due to dirt, UV radiation and other external influences damage due to force majeure,
- Vandalism or improper handling.
- Damage due to overvoltage
- wear parts such as cables, plugs and LED lenses
- The warranty expires if the luminaires have been opened or changed unauthorized, warranty seals, labels or sealing lacquers have been broken or damaged.

If the buyer has not received complete specifications, he is obliged to request them in writing from ASMETEC. These include in particular operating voltage, IP protection classification, ambient temperature.

Legal claims

Statutory warranty claims shall remain unaffected by this guarantee and shall apply independently and in parallel. **German law applies exclusively.**

Safety notes:

- The installation of LED luminaires may only be carried out on live-free switched supply lines.
- Never touch, install, repair or modify the product while it is live.
- Wear protective gloves during installation.
- Note the IP protection classification. If none is specified, the product is always to protect against rain and moisture.
- Do not look directly into the light source.
- Do not touch the LEDs or contacts.
- Do not subject the assemblies or the elements thereon to mechanical stress.
- Some products can reach over 50°C in operation.
- LED lamps generate heat during operation. This must be able to drain off by air convection. Heat accumulation will damage LEDs and electronics.
- If you resell the product after it has been installed, you are obliged to attach the prescribed safety instructions and symbols



Functional efficiency

The LED lamps are considered functional when: the luminosity is at least 80% of the factory setting, the luminaire does not show short dropouts or strong flickering phenomena which can have a disturbing effect, or LEDs, which do not significantly impair the radiation effect and the appearance at the place of use.

Written lack indication and return of the commodity

The written defect notification and the return of the defective goods are made ASMETEC GmbH - Carl-Benz-Str. 4 - 67292 Kirchheimbolanden - info@asmetec.de The acceptance of freight shipments returned without prior consultation without prior agreement is on our part without exception denied.

The above statements are based on our present knowledge. Our statements should not be interpreted as a guarantee of characteristics. The use of our products by our customers is subject to different conditions, therefore none of our customers are relieved of the responsibility of testing our products by themselves. A liability for consequential damage will not be accepted in any case. For damage resulting from the use of this information we can only be held responsible if there is evidence of malice or negligence on our part. This data-sheet replaces any previous data sheets.

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