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Questions and answers about lamp testing

Would you like to know more about testing for lights, lamps and LEDs? You will find the most frequently asked questions below.

1. WHY SHOULD I HAVE MY LAMPS AND LIGHTS TESTED AND CERTIFIED?

Our lighting tests and certifications document that your products are safe, conform to the standards and are of high quality. They offer customers an important decision-making aid for their purchase and also provide you with access to national and international markets. The ENEC/ENEC+ mark and the Bauart mark also provide you with a unique selling point that distinguishes you from the competition.

Once testing and certification are complete, you will receive your certificate and the right to use the test mark for a

limited time. While the certificate is valid you can include the test mark in your corporate communications. Production sites will be inspected annually to ensure that the quality and safety of your products are maintained.

2. HOW IS THE ELECTRICAL SAFETY OF MY LAMPS OR LIGHTS TESTED?

Our experienced experts test your products in line with lamp standard DIN EN 62560 and lighting standard DIN EN 60598. During that process, they examine the following aspects relating to electrical safety: safety from **electric shock**, reaction to fire, and photobiology of LED lamps.

3. WHAT PRODUCTS DO YOU TEST AND CERTIFY?

In our labs, we test a wide range of lights, lamps and LEDs. They include:

- Aquarium lamps
- Industrial lighting (street lights, path lighting, construction site lighting, hall lighting, spotlights)
- LED lamps
- LED lighting
- LED modules
- Emergency lighting
- Residential lighting (floor lamps, table lamps, wall lamps and decorative lamps, recessed lights, fairy lights, lighting tubes, night lights)

4. WHAT SUPPORTIVE SERVICES DO YOU OFFER FOR LAMP TESTING?

Next to individual and complete tests and testing or certification in line with various standards and laws, we also offer you support during product development. In addition, our experts conduct production monitoring, goods inspection and conformity assessments. We also assist you in gaining [international approval](#) for your lamps, lights and LEDs.

5. HOW CAN I MINIMIZE RISKS DURING THE PRODUCT DEVELOPMENT PHASE?

Our experts are available for intermediate testing during the development phase. Work with us early on to avoid additional costs and unwanted delays.

6. WHAT TEST MARKS CAN MY PRODUCTS RECEIVE AFTER TESTING?

Our test marks document the properties your lamps, lights and LEDs were tested for, and the right mark provides quick access to national and international markets. We issue the [ENEC/ENEC+](#) mark, Bauart mark, test mark for hygiene properties, and [GS mark](#) for your products.

7. WHAT DOES THE CE MARKING MEAN?

The CE marking (CE = Conformité Européenne = European conformity) is a statement by the manufacturer that he has complied with the applicable regulations as specified in the harmonization regulations of the European Union. The CE marking is intended for national monitoring authorities. That means the CE marking is not a certification or quality mark. Instead, it is an administrative mark, almost like a European "passport".

Do you have another question? Then contact us now – our experts are happy to help!

[ONLINE CONTACT](#)

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