

**B.E.G.**

The lighting control professionals

45 years  
a company with  
tradition





For 45 years, the internationally operating family-owned company Brück Electronic, headquartered in Lindlar, has stood for quality and innovation. Since the beginning, our employees are focused on satisfying customers.

In 1986, B.E.G. was one of the first companies in Germany to start manufacturing motion detectors and automatic lights. In the following years we developed and manufactured several generations of motion detectors, which were primarily used outdoors on a building and mainly for security purposes.

With the rapid development of building automation and the associated increasing demand for intelligent control products, we have continued to expand the occupancy detector range. In recent years, networked products for KNX and DALI have become increasingly important.

We are continuously developing new solutions for the control of lighting. Our numerous branches and agencies worldwide guarantee competent local customer support. Our ambitious goal: demand-oriented lighting control that avoids unnecessary switch-on times.

B.E.G. - The lighting control professionals



Climate protection made easy

Save energy  
to  
protect the  
environment

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The resources of our planet are finite. We must use them responsibly in order to preserve a habitable environment for future generations.

B.E.G. has been developing products that significantly reduce the energy consumption of buildings since 1975. These include occupancy and motion detectors, which are used to control lighting and HVAC systems as required. But also spotlights with environmentally friendly LED technology or building automation systems such as DALI or KNX contribute to this goal.

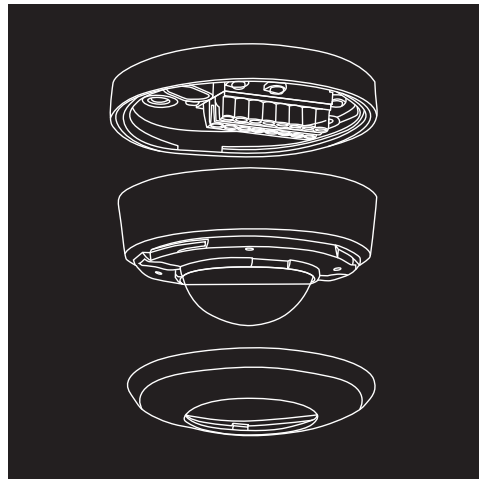
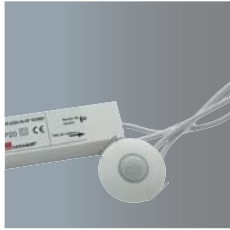
For its own products, B.E.G. focuses on sustainability. Our high product quality leads to above-average product cycles. To save resources, our products are packaged in renewable raw materials, whenever possible.



Experience our diversity

Innovation  
based on tradition





With over 800 products in the current range, we have the right solution for almost every requirement. Thanks to decades of innovation, we offer the largest selection of special occupancy and motion detectors on the market. No matter whether you need a detector for great mounting heights, for long corridors, for several light bands, for damp rooms or for the integration of a HVAC system, we have the answer.

To help you find your way around, our product catalogues are sorted according to technical requirements and often contain wiring diagrams and application examples. This helps you to find the optimum product quickly.

Our employees are absolute experts for all our products and can help you with any requirement, however demanding.

Try us!



Broad product range, special solution

The right  
**solution**  
for every  
**customer**  
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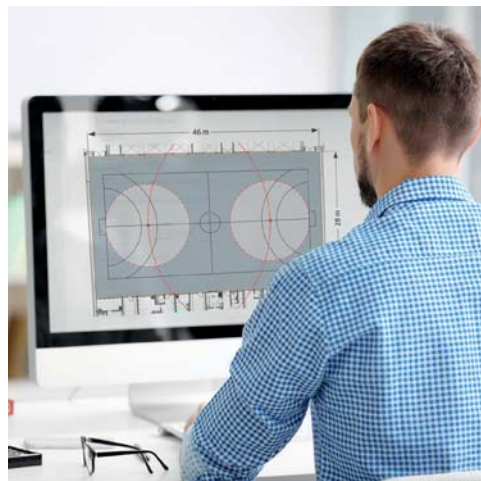


B.E.G. has been developing and producing occupancy and motion detectors since 1986. Over the years, a wide range of products has been created that goes far beyond simple light switching. B.E.G. products are optimised for areas of application such as corridors, offices or classrooms. The products can be optimally configured on site through a wide range of programming options.

Besides the classic stand-alone products, B.E.G. offers a wide range of products for networked systems. Whether KNX, DALI or proprietary systems, there is a suitable solution for every system.

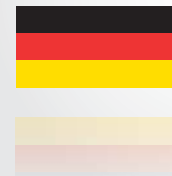
B.E.G. has set itself the task of improving not only the energy efficiency of buildings, but also the lighting quality for the user. The product range therefore includes products for implementing Human Centric Lighting Control (HCL) or the Guided Light function, in which light accompanies the user like a cloud of light on their way through the building.

Everything is possible with B.E.G. products, from light switching in individual offices to building automation of entire building complexes.



## Development as a tradition

P r o v e n  
**quality,**  
that you can  
**rely on**  
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**German  
Engineering**  
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We do everything to ensure that our customers are not only satisfied but also enthusiastic. That is why we never stand still, but are always on the lookout for ways to make our products and services even better. Our current products are always the quintessence of our decades of experience in manufacturing highly specialised technology products. High-quality materials and careful processing lead to the durable quality products with which we have made a name for ourselves.

In order to be able to guarantee the quality of our products at all times, we thoroughly test them during production. Our head office in Lindlar not only has endurance test facilities, a climatic chamber and an EMC chamber, but also our own light laboratory, with which the light quality of the B.E.G. luminaires is verified.

Our technical experts at the test bench only approve products that meet their strict requirements.

Convince yourself of our high standards!



Always at your side

Support in  
**planning**  
and smooth  
**implementation**  
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The high standards we set for the quality of our products also apply to the support of our customers. B.E.G. supports you in every phase of your project: Our sales representatives keep you informed about new products, train you on the installation and application possibilities of the products and help you with project planning.

If you wish, our specialists will work with you to plan the optimum distribution of our motion and occupancy detectors based on your CAD plan. Of course, we will advise you on the selection of the right devices for your project.

Through a strict selection of logistics partners, we ensure that goods ordered reach you in the shortest possible time and in perfect condition. We will be happy to assist you with our comprehensive after-sales service in case of queries during the installation until the final handover. You will receive competent support from our trained office staff for questions regarding application and reordering.

We also offer a special service for major projects: For DALI, KNX or LON-BUS system installations, a B.E.G. employee can be requested for commissioning.

Should it ever happen that technical problems occur with one of our products, our qualified technicians are always available by telephone or, if necessary, on site.



International and regional

**Globally**  
present for you  
**at close**  
quarters, always  
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## B.E.G. Germany

From our headquarters in Lindlar, we control the development, production and worldwide distribution of our products. In addition to the administration building, which was newly constructed in 2014, the logistics and distribution centre, which was put into operation in 2007, is located here with its associated development and production facilities.

Throughout the U.K, field staff support wholesalers, consultants and contractors. B.E.G. representatives are all electrical specialists and can therefore provide customers with competent support for all questions regarding our products. The personal support on site is our business card.

Your local contact person is only one click away:



Or talk to our hotline:  
0870 850 5412





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