

PROJECT: Luxury multi-brand store Franz Kraller, Dobbiaco/South Tyrol  
ARCHITECT: Studio Marastoni  
LIGHTING DESIGN: GLIP the Lighting Partner®  
PHOTOGRAPHER: Marco Zanta  
PRODUCTS USED: AQUALUC W:AVE HIGH BRIGHTNESS, AQUALUC C:URVE RGB

INTELLIGENT SOLUTIONS.  
SOPHISTICATED DESIGN.



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[BARTHELME.DE](http://BARTHELME.DE)

**Barthelme**  
LED Solutions



# LED SOLUTIONS FROM BARTHELME - FROM THE COMPONENTS TO THE COMPLETE SYSTEM.

The Barthelme range includes an impressive selection of LED components, complete luminaire solutions and bespoke linear luminaires in various IP protection classes tailored to your specifications. In addition, we offer compatible accessories such as intelligent controllers for convenient light management. Our comprehensive approach to LED lighting technology also includes the development and production of customer-specific complete solutions. LED luminaires from our "Made in Germany" collection are not only designed with dedication, but also manufactured on site in our headquarters in Nuremberg. We are particularly proud of this.

## ABOUT BARTHELME

Barthelme is an innovative, family-owned business and one of the technology leaders in LED lighting systems. Functionality and design have been the focus of the business since it was founded by Josef Barthelme in 1931. Barthelme offers a comprehensive LED modular system consisting of LED strips, spotlights, profiles and lighting controls as well as customised linear luminaires and fully encapsulated light lines.

## PRODUCTION

Extremely high-quality LED solutions are produced in our ESD-protected production sites in Germany. We only use high-quality materials for our products, from the construction material to the electronic components. Our products undergo stringent quality checks before they are dispatched. Every luminaire that we produce is subjected to visual and functional inspections and the results are documented.

## SERVICE

Our knowledgeable and dedicated staff will assist you throughout your project, from the initial consultation, to providing samples, right through to the after-sales service. Our luminaires are measured in our own light laboratory, so that all the relevant data is readily available to facilitate planning. We stand by our products, that's why we offer a 5-year warranty on our lighting systems.

## INDIVIDUALITY

Make-to-order: design, colour, light intensity, cable feed-in, specific LED strips and much more. Our lighting manufacturing team create customised solutions for diverse applications both inside and out. Try our configuration tool and discover the countless possibilities!

[HTTP://CONFIGURE.BARTHELME.DE](http://configure.barthelme.de)



### LUMINAIRES

Barthelme luminaires enable you to find the most effective way to attractively illuminate key areas, lines or surfaces. We offer an extensive range of flexible and rigid LED light lines, customised linear luminaires as well as LED downlights and spotlights for indoor and outdoor use.



### LED COMPONENTS

As well as complete solutions, Barthelme offers a comprehensive LED modular system consisting of high-quality components such as LED strips, profiles, covers and accessories. This gives you almost unlimited freedom when designing and installing convenient and high-quality lighting solutions.

### CONTROLLERS

Controllers from Barthelme LED Solutions offer users a variety of options for integrating modern 1 to 4 channel solutions. Wired BUS controllers (KNX or DALI) and wireless controllers (CASAMBI) enable customised approaches for the smooth implementation of impressive lighting effects that meet users' specific needs and requirements.



### POWER UNITS AND CONVERTERS

With our selection of high-quality power supply units and converters, you can operate your LED luminaire safely and over a long service life. We provide reliable power supply units for professional operation with constant voltage (12 to 48 V DC) or constant current (245 mA to 1,400 mA) for indoor and outdoor use.



We are members of the Lighting Division of ZVEI, the German professional association for the electronics industry.

