



Lighting

Tailwind for your visions



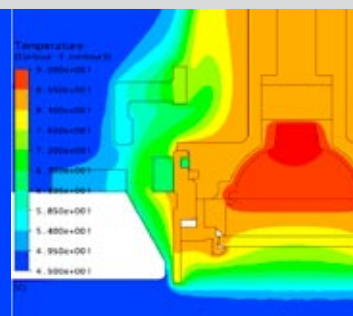
Range of Services

- Development of light technology from concept through to production
- Headlights and external vehicle lights
- Internal vehicle lighting
- Lights for medical applications
- Lighting systems, e.g. for yachts, interior design and consumer products
- Implementation of your ideas for lighting

Our Company

RUETZ TECHNOLOGIES GmbH has been a development service provider since 1982 with a main focus on engineering. More than 130 strongly committed members of staff from various areas of specialisation guarantee the production of rapid and interdisciplinary solutions for your state-of-the-art technologies. You can find us in Munich (company head office), Hamburg, Ingolstadt and Stuttgart.

**RUETZ
TECHNOLOGIES**



Bedienelement für Webasto® Concept Car



Our Specific Services:

- Patent research and establishing compliance with existing legal regulations, feasibility studies (according to ECE guidelines)
- Conceptual development, investigation of installation space
- Simulation with SPEOS, LucidShape, LightTools and Ansys/CFX
- Thermal analyses and management
- Trial design and construction for evaluation and light technology measurements
- Design engineering with CATIA V5
- Development of control devices (hardware and software)
- Drawing up functional and design patterns
- Validation
- Production development

Your benefits:

- From concept to production - we'll take charge of everything
- Development and consulting
- Robust state- of-the-art innovations for sustainable products
- Engineering made in Germany
- Development services also on your premises
- All services and products certified according to the quality standard DIN EN ISO 9001:2008

RUETZ TECHNOLOGIES GmbH

Dipl.-Ing. Martin Bock, T +49 / 89 / 35610-154
Michael Zapletal, T +49 / 89 / 35610-135
Walter-Gropius-Straße 17, 80807 München
www.ruetz.de



**RUETZ
TECHNOLOGIES**