

# INTERIOR AND EXTERIOR MIRRORS

WITH A CLEAR VIEW  
TOWARDS THE FUTURE –  
FROM DEVELOPMENT TO  
PRODUCTION RELEASE



## YOUR GLOBAL MOBILITY ENGINEERING EXPERTS

It took decades for the **mirror** in the car to establish itself. In 1909, the sole concern of British journalist Dorothy Levitt was **safety at the wheel**. As a **service provider**, we can guarantee precisely this safety in the development of **interior and exterior mirrors**.

With our **team of experts** in Wolfsburg, the support of the EDAG **CAE network** and the **validation** sites in Fulda and Munich, we are able to offer you an extensive portfolio ranging from the initial design of fields of vision through simulative development and validation services to the development of complete mirrors.

In the process, we can draw on almost 20 years' experience and know-how in the development of interior and exterior mirrors for the automotive industry.



### Our services at a glance:

- Verification of the field of vision in accordance with country-specific test criteria
- Mirror head positioning
- Visibility using various design dummies
- CAVA safety radius check for head impact safety in accordance with ECE R-26
- Design and body contour support
- Design from concept to series
- Natural frequency calculations and topology optimisation of all structural components
- Carrying out tests on interior and exterior mirrors and validation of the test results
- Checking the legislation requirements set out in ECE and FMVSS

The **EDAG Centre of Competence (CoC) for Interior and Exterior Mirrors** unites all the departments involved in mirror development – from the **concept** to **production release** and beyond.

Visit our website and check out our development skills at:  
<https://www.edag.com>

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