

ACSYS ▲



Large Field Removal LFR®

LASERSTRUCTURING

LARGE-SCALE, FAST | SEAMLESS, PRECISE

SELECTIVE PAINT REMOVAL | STRUCTURING | CLEANING

AESTHETICS, DESIGN AND HIGHEST QUALITY



THE LFR® ADVANTAGE

LFR® technology from ACSYS provides you with completely new creative freedom for the design of your products in almost any size.

In addition to the design possibilities, this system also offers tangible economic advantages such as reduced cycle times and higher efficiency.

It is resource-saving, highly process-reliable, easy to operate and therefore cost-saving.

- No visible edges, gaps or overlaps
- Working range up to 1,250 mm x 1,250 mm
- Fully automated processing of free-form surfaces
- Constant, precise results for detailed designs
- Virtually maintenance and wear-free
- Lowest failure rates

WORKING RANGE UP TO 1,250mm x 1,250mm

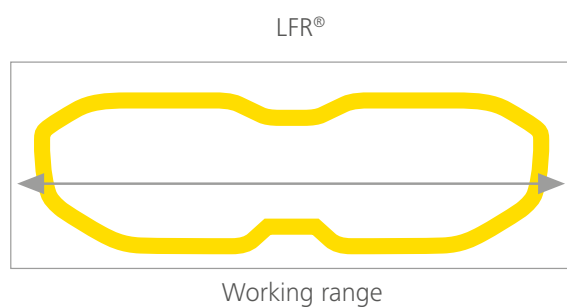
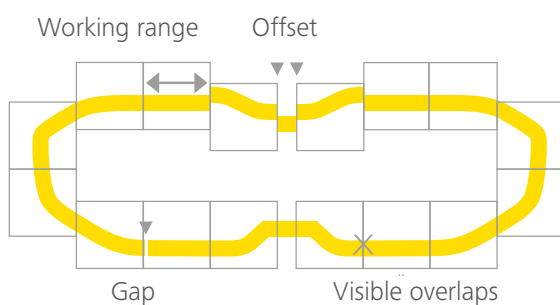


Acrylic front with background illumination

▲ THE DIFFERENCE

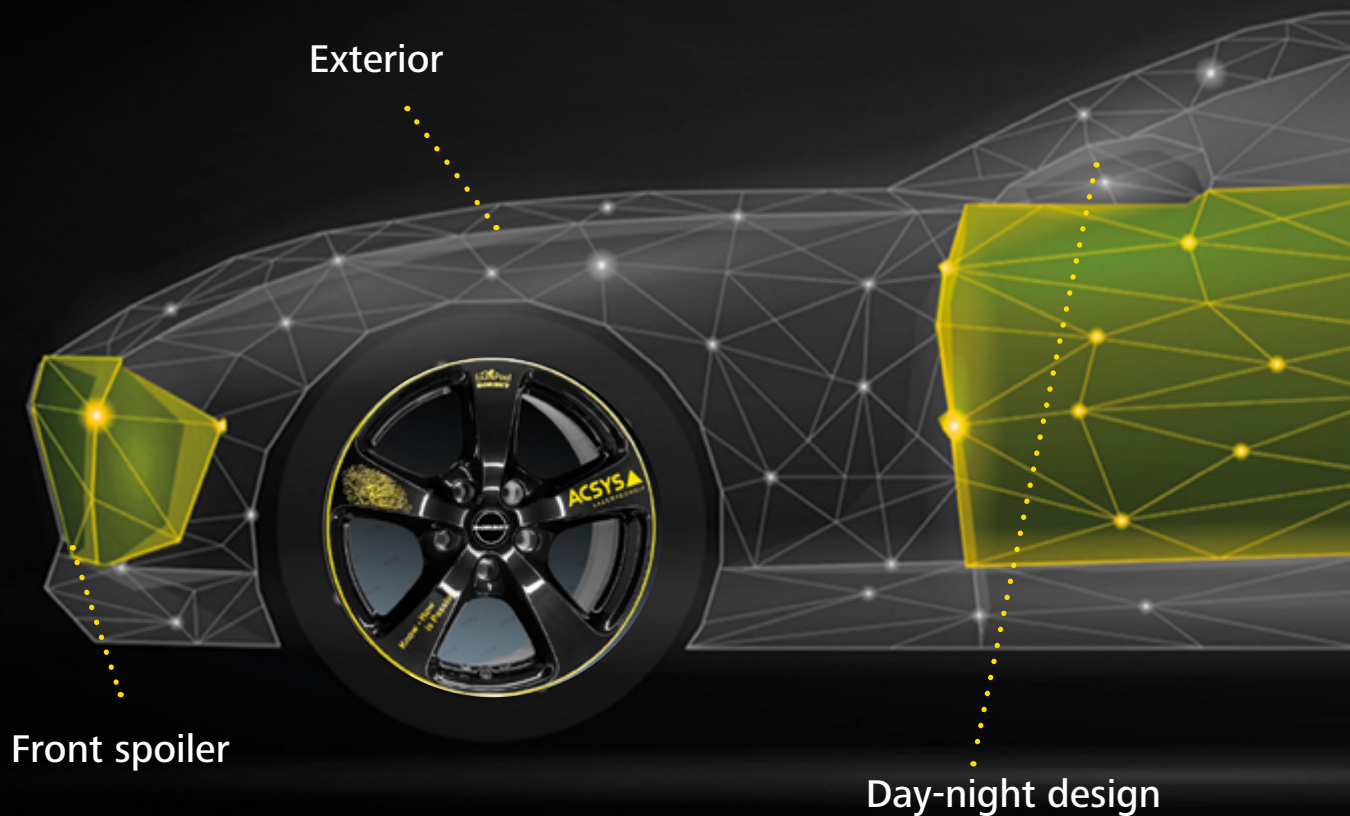
Surface finishing with LFR® technology meets the highest appearance and quality demands. The use of special laser technologies also eliminates the need for downstream processes such as annealing.

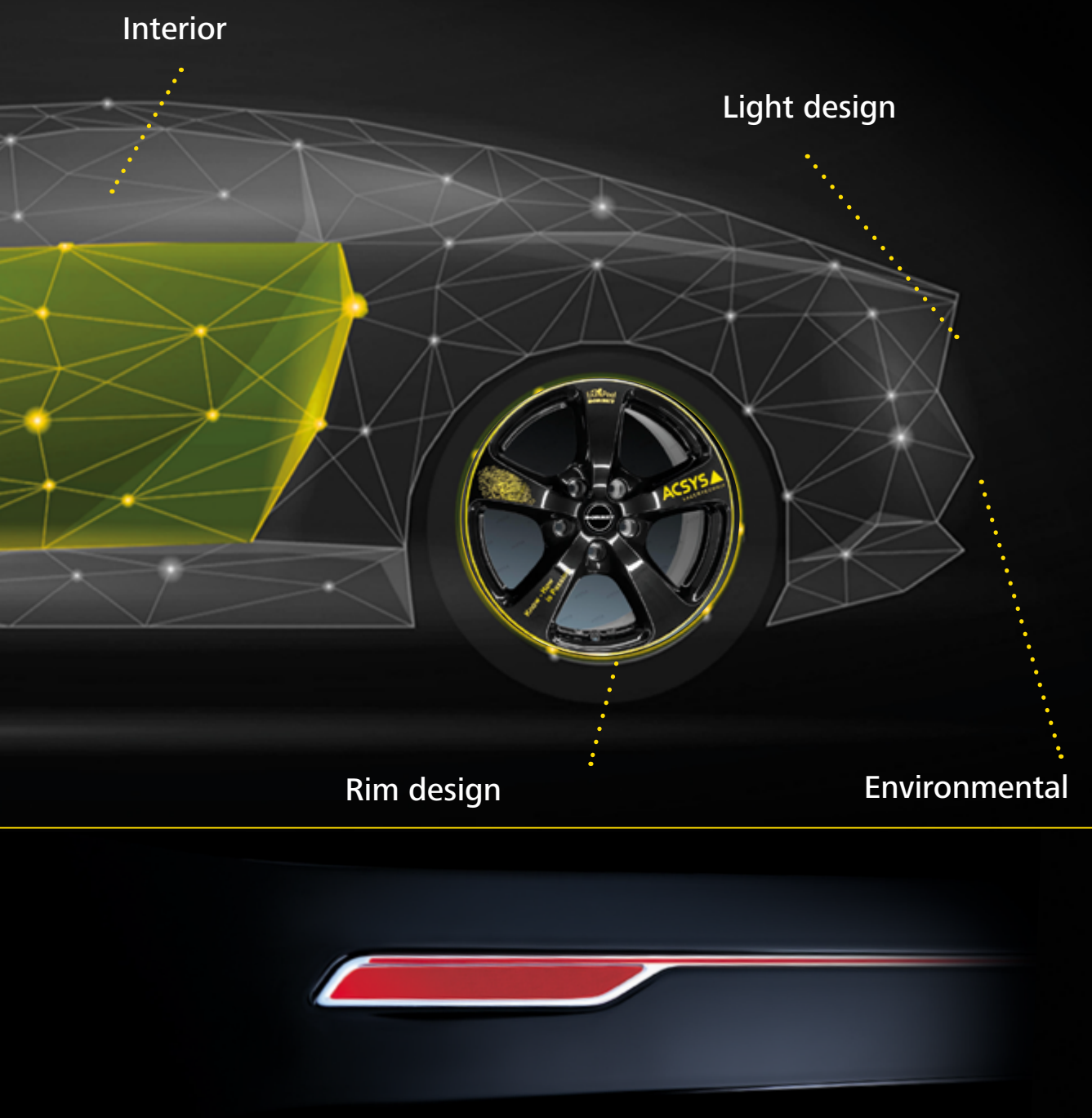
With this unique ACSYS technology, you can differentiate yourself from your competitors by offering customers completely new solutions and to open up additional business fields for your company.



BETTER TOGETHER - LET'S ACHIEVE GREAT

- ▲ Scalable solutions for individual requirements in large-scale laser processing.
The LFR® technology can be combined with all laser sources and can be used fully automated.
ACSYS solutions represent precision, efficiency and cost-effectiveness.





Trim, top view and front view illuminated.

ACSYS LASER TECHNOLOGY



Kornwestheim headquarters

▲ CHALLENGE US

ACSYS is your solution provider for industrial laser systems. Whether a standard system or a customized solution - when selecting the appropriate system configuration, ACSYS focuses on optimizing the benefits for the customer. We are happy to support you, from the very first project idea.

INDIVIDUAL

Our customers benefit from the concentrated know-how of a team of specialists who are constantly expanding their knowledge with visionary power and innovative dynamism to achieve the greatest possible customer benefit.

The fascination and commitment of each individual are tangible at ACSYS and play into every single one of our customized solutions.

PERSONAL

As a medium-sized, owner-managed technology company, our employees and our customers benefit from direct, personal contact.

Our short decision-making paths, fast development and work processes, coupled with maximum flexibility, make us the ideal partner for companies that value precisely this reliable dynamism and quality.



WE LISTEN CAREFULLY

Let us analyze together which LFR® system with which laser source can be considered for your application. We are happy to start with this at a very early stage of the project.

Our planning work results in perfect, economical solutions from a single source that ensure a smooth, effective production process and very high availability.

Contact us!

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