INTEGRO - integrated solutions

Hänsch - The custom solution specialist

blue and amber

Hänsch has made a name for itself in Germany and abroad for its special solutions for visual warning systems. All from a single source – from the initial idea, to the designing and testing stages, to the final homologation – the engineers from the Hänsch development centre are responsible for the entire project and are ready to respond to our customers' questions and concerns.

We deal with our customers on an individual basis and develop high-quality solutions to meet their specific requirements. Many years of experience in the area of integrated solutions ensure the creation of a tailor-made vehicle concept, which is given its own identity through its modern design while also complying with European directives.





INTEGRO - integrated solutions

INTEGRO - Our services - Your benefits

• From the initial idea to homologation

Customised solutions

Modern design

Along with standard products, our customers also receive special, integrated solutions in **blue or amber** perfectly adapted to their requirements (INTEGRO). This might include mounting a beacon in the roof of a special vehicle to suit the customer's needs – the roof becomes the beacon and the vehicle's design gives it a new identity and makes it highly recognisable.

For these projects Hänsch engineers work closely with vehicle manufacturers and special roof manufacturers to develop a concept, create a design and subsequently make these ideas reality. At the end you have a vehicle which conforms to European directives.

OUR SERVICES:

- Support from the idea to homologation
- Consulting service during the construction phase*:
 - Positioning, mounting, processing
- Consulting service during the design phase*:
 - Customer identity must be unique
- Handling the homologation
- Providing the adapted lighting technology:
 - Highest light intensity with certificate

BENEFITS:

Great amount of experience with INTEGRO projects worldwide means:

- Short implementation time
- Expert advice
- Certainty with regard to homologation
- Flexible mounting
- Fully or partially integrated solutions for any budget
- Homologation in accordance with ECE-R 65, approval marks with E1 from the KBA
- Fast turnaround times for requested changes or additions thanks to our in-house photometric and EMC labs







^{*} We would be happy to advise if required. In addition, Hänsch designers and engineers are also at your disposal.