



Light is vision.

## Volpi Core Competencies

Volpi an optics and opto-electronics specialist is your first contact for the development and production of medical and industrial optic systems.

Our extensive technical expertise includes not only the selection of the appropriate light sender, but also the mechanical and optical design as well as the optoelectronic integration for your application.

### **System and Technology Competencies**



Light is vision.

Light  
Emitters

Power  
Supplies

Power  
Electronics

Coupling  
Optics

Control  
Electronics

Imaging  
Optics

Interface  
Electronics

Fiber Optics

Thermal  
Management



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## Engineering Expertise

According to your requirements and considering the most modern photonic production technologies, we develop precise optical systems in the spectral areas UV, VIS and IR.

### ■ Optical Design

- Simulation
- Optics Laboratory

### ■ Mechanical Engineering

- CAD Engineering (Solid Works)
- Prototyping

### ■ Software Engineering

- Driver
- Firmware
- Interface

### ■ Measurement and Electronics

- Optical Measuring Technique
- Optoelectronic Integration

### ■ Product Development

