



Light is vision.

Standard Products

Volpi is one of the leading manufacturers of fiber optic and LED solutions for industrial, machine vision, microscopy, and forensics applications.

Online Catalog

Please visit our online catalog for datasheets and quotation requests.

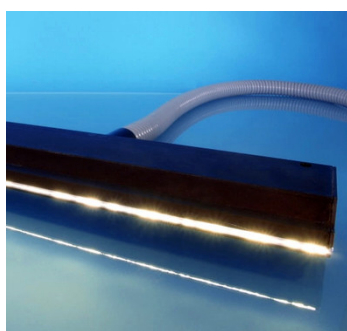
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Light Sources

A fiber optic illumination system always consists of two basic components: a light source and a fiber optic light guide. Volpi offers a variety of conventional halogen cold light sources and high-power LED light sources.

» [Light Sources](#)



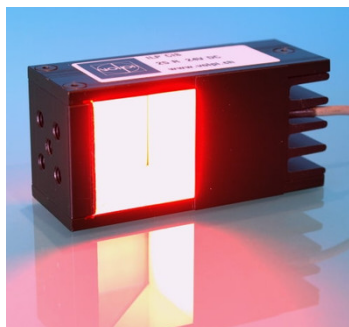
Volpi fiber optic components

The conventional illumination task is the coupling of infrared-free cold light into a fiber optic light guide. This way the necessary light can be directed precisely to the respective field of work.

» [Fiber Optic Illumination Systems](#)



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LED illumination systems

Particularly in the industrial image processing a LED is often the preferred light source due to its extremely long service life. Compared to conventional halogen lighting concepts, energy savings up to 90% are possible with LED technology.

» [LED Illumination Systems](#)