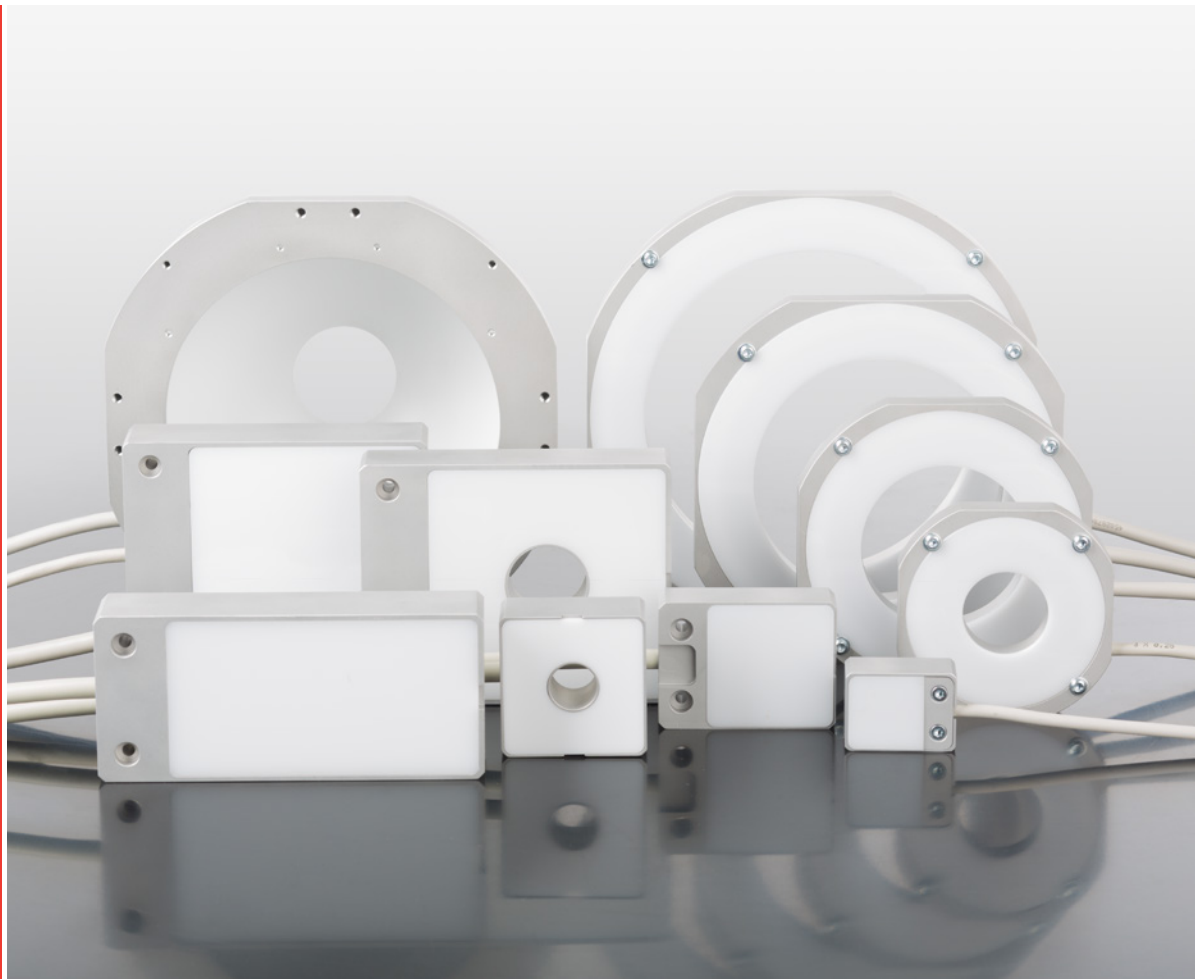


High-performance LED light fittings

The right light fitting for every test job



Special features:

- Very high light output and efficiency
- Extremely short flash times ($\geq 1 \mu\text{s}$)
- Short flash repeat times thanks to outstanding thermal management
- Robust aluminum housing
- Highly versatile thanks to various fiber optic cable lengths and extensive accessories, such as diffusers and indicators
- Huge number of different variants, including customized special light fittings

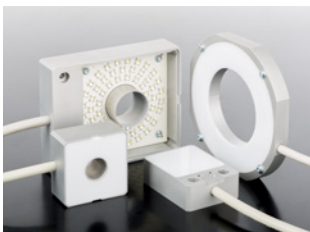
Features:

LED light fittings	
Power consumption	5W / LED, up to 360 W, pulsed up to 3,500 W
Channels	1–4 channels
LED number	1 to 72 diodes / light fitting
Types of light	Infrared, white, blue, green, red, ultra violet Directed to diffuse
Housing	
Types	Aluminum, sand-blasted, anodized
Connection cable	Flat, ring and special shapes Cable length 2 m
Integration	
	Via connector plug / box
Performance control	
Voltage supply	LC-50 / 60 from visicontrol 5–85 V...8 A DC
Image processing software	
	visiTeach+
Image processing system	
	MVS-40 / 50 / 60
Accessories	
	Various assembly brackets and adapters Position slides Adjustment units
Working conditions	
Ambient temperature	0–40 °C
Operating temperature	Up to 65 °C
Air humidity	
Installation site	20–80 %, non-condensing 0 to 2,000 m above sea level
Protection class	IP30-IP65

HP LED light fittings

Benefits for you

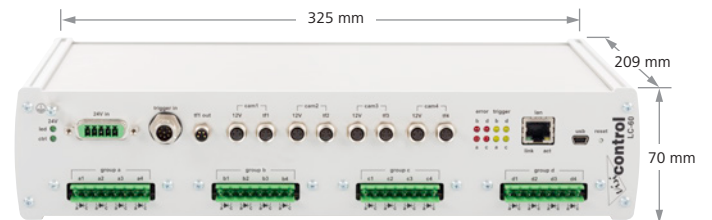
- Designed for use in critical industrial environments
- Very high light output means little distortion from other lights
- High LED packing density produces very compact design
- Perfectly matched to light control devices LC-50 / 60
- Optimum usage variability with visiTeach+ software and MVS and LC system components from visicontrol
- Very homogeneous distribution of light
- Very long LED life
- Accessories such as adapters and positioning aids simplify assembly



visicontrol high-power LEDs



Light control device LBxs



Light control device LC-60



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