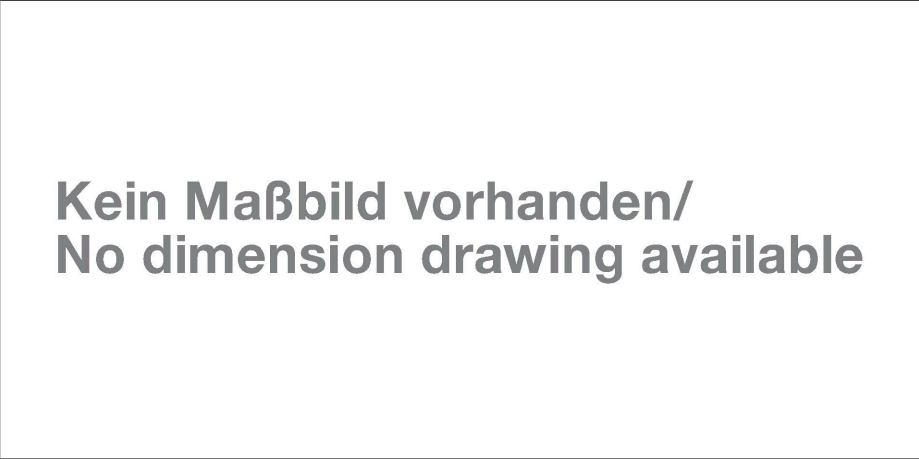


FLTPR032-27

Image Processing – Filter



Technical data

Type	FLTPR032-27
ID	3084797

Features

- Improved image quality
- Reduces unwanted reflections
- Suitable for C-mount lenses with 27 mm internal thread (Evetar, Pentax)

Functional principle

The linear polarization filter for FLTPRO32 Banner vision sensors has been developed for C-mount lenses.

In situations where the target is partially obscured by glare, problems such as unwanted reflections are reduced with a polarizing filter. The filter is permeable for visible (340 + nm) and IR wavelengths to pass and absorbs UV (200 to 340 nm) wavelengths. The polarization of light occurs only in the wavelength range of 400 to 700 nm (visible area). Light in the UV or IR range is not polarized.