



Polarization filter

VOS-IL-POL01

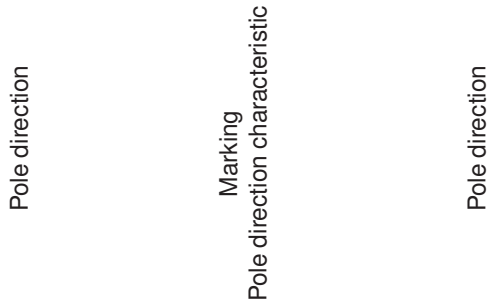
- Linear polarization filter
- Suitable for the visible wavelength range between 400 nm and 700 nm
- For mounting on VOS ring lighting VOS-IL-F236W-*

Polarization filters are components for lenses in VOS sensors that are used to suppress interfering reflections in the camera image.

Function

The polarization filter is mounted in front of the light source. The filter reduces the direct reflection on surfaces, thereby increasing the visibility of structures, faults, or shapes. The polarization filter is suitable for the visible wavelength range between 400 nm and 700 nm.

Dimensions



Technical Data

Mechanical specifications

Material	PMMA
Installation	The VOS-IL-MH05 mounting ring is required for installation.
Mass	20 g

Release date: 2022-08-25 Date of issue: 2022-08-25 Filename: 70150961_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0001
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 1111
fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com

 **PEPPERL+FUCHS**

Mounting

Mounting direction of the polarizing filter disk

