

glass sheet polarizer	
colorPol® VISIR 003859	
linear VIS-NIR-polarizer	Date: 11.07.2019

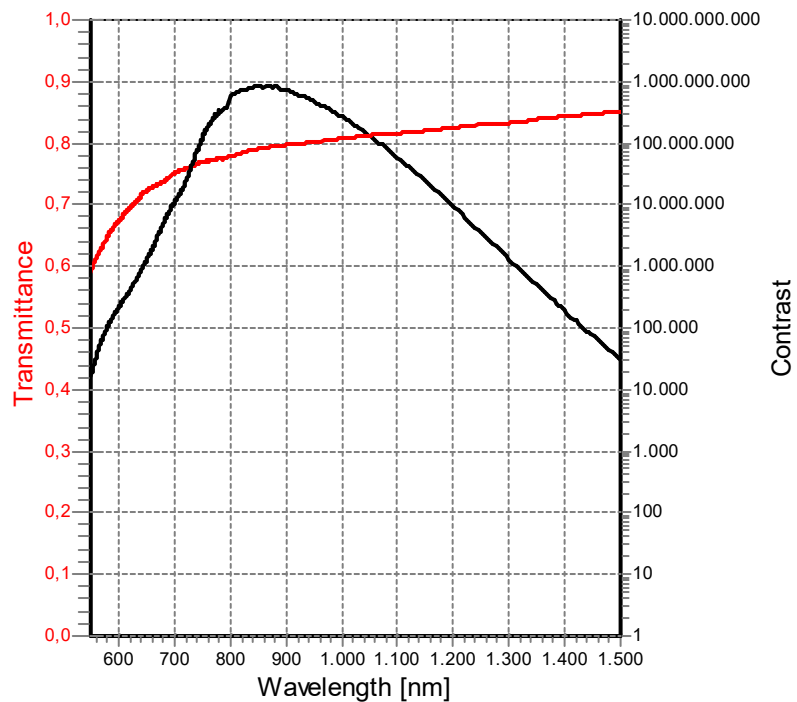
Wavelength range with **contrast > 100 000 : 1**
(Contrast = ratio of parallel and perpendicular transmittance)
Transmittance (uncoated)

600 to 1200 nm
> 67 % up to 84 %

Wavelength range with **contrast > 10 000 : 1**
Transmittance (uncoated)

550 to 1500 nm
> 57 % up to 85 %

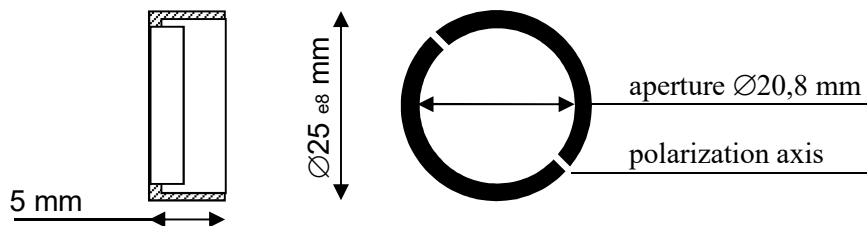
Spectral response



Filter thickness

$260 \pm 50 \mu\text{m}$

Filter size (mounted)



Surface imperfections (scratch / dig)

40 / 20 (MIL-O-13830A)

Acceptance angle

$\pm 20^\circ$

Operating temperature

$-20 \dots +120^\circ\text{C}$

CODIXX AG reserves the right to change technical information without notice.

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