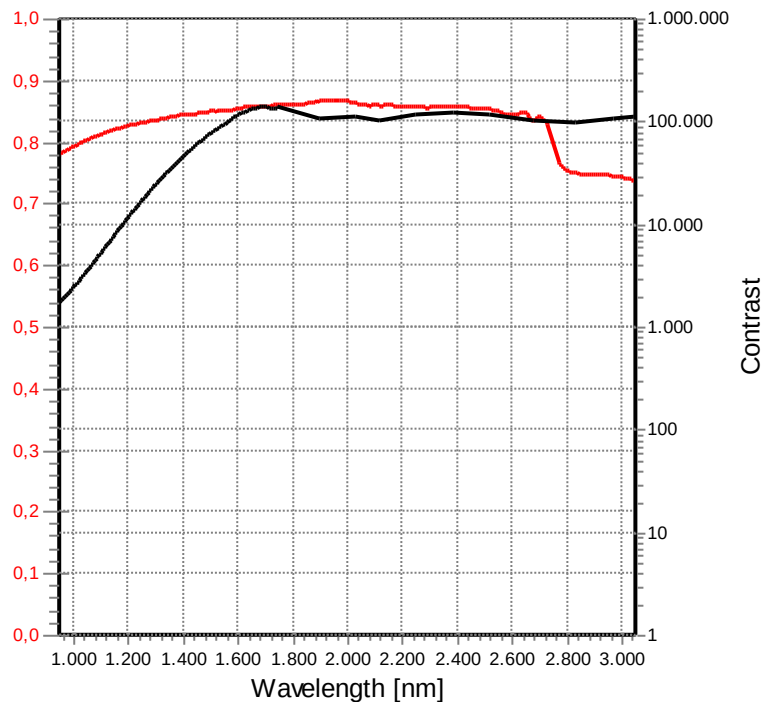


glass sheet polarizer	
colorPol[®] NIR 006375	
linear NIR-polarizer	Date: 18.10.2021

Wavelength range with **contrast > 10 000 : 1** 1200 to 3000 nm
Wavelength range with **contrast > 1 000 : 1** 1000 to 3000 nm
(Contrast = ratio of parallel and perpendicular transmittance)

Transmittance (uncoated) range 1000 - 2700 nm > 77 %
Transmittance (uncoated) range 2700 - 3000 nm > 70 %

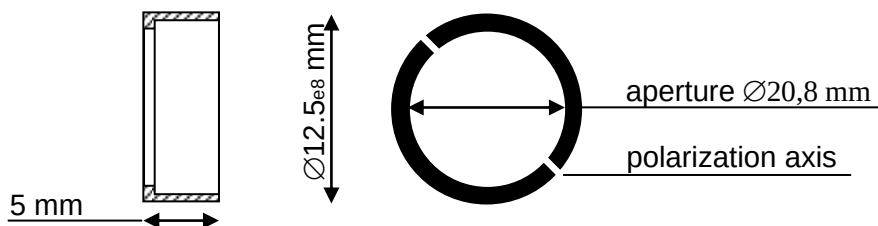
Spectral response



Filter thickness

$250 \pm 65 \mu\text{m}$

Filter size



Surface imperfections (scratch / dig)

60 / 40 (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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