

glass sheet polarizer	
colorPol® VIS 600 BC5 006652	
linear VIS-polarizer	Date: 18.10.2021

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

530 to 640 nm
> 62 % up to 78 %

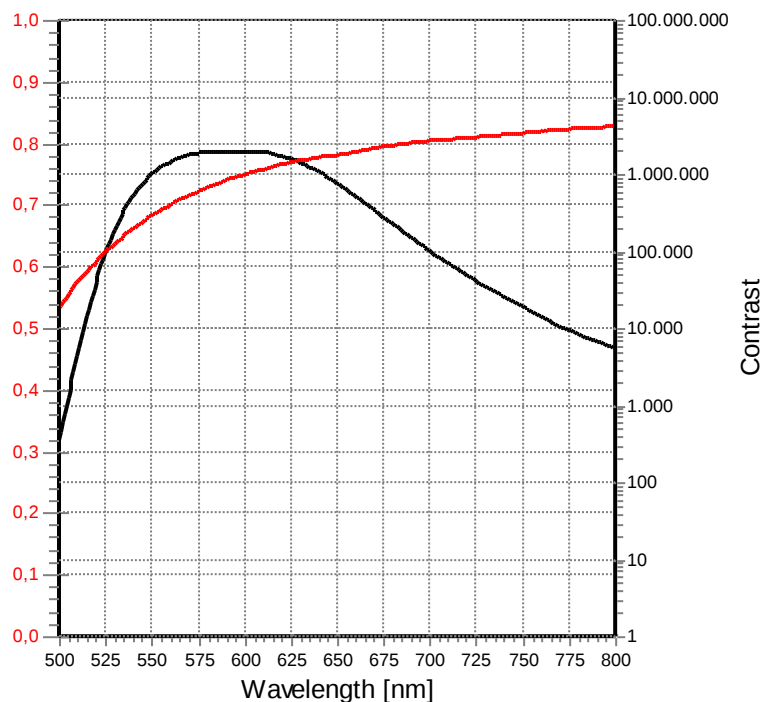
Wavelength range with **contrast > 10 000 : 1**
Transmittance (uncoated)

520 to 740 nm
> 60 % up to 81 %

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

510 to 800 nm
> 55 % up to 83 %

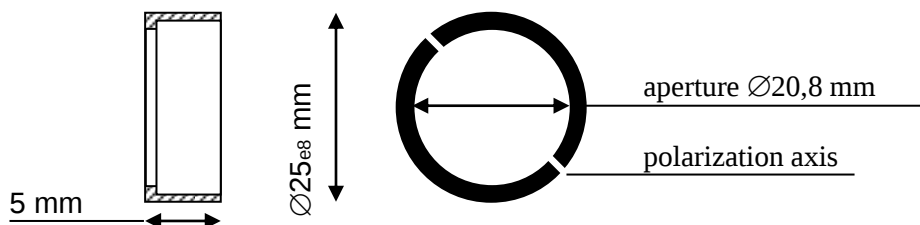
Spectral response



Filter thickness

$280 \pm 50 \mu\text{m}$

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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