

glass sheet polarizer	
colorPol[®] VIS 600 BC5 CW01	006464
linear VIS-polarizer	Date: 30.07.2021

Wavelength range with **contrast > 100 000 : 1**
(Contrast = ratio of parallel and perpendicular transmittance)
Transmittance (antireflection coating, 0° incident angle)

530 to 640 nm
> 66 % up to 83 %

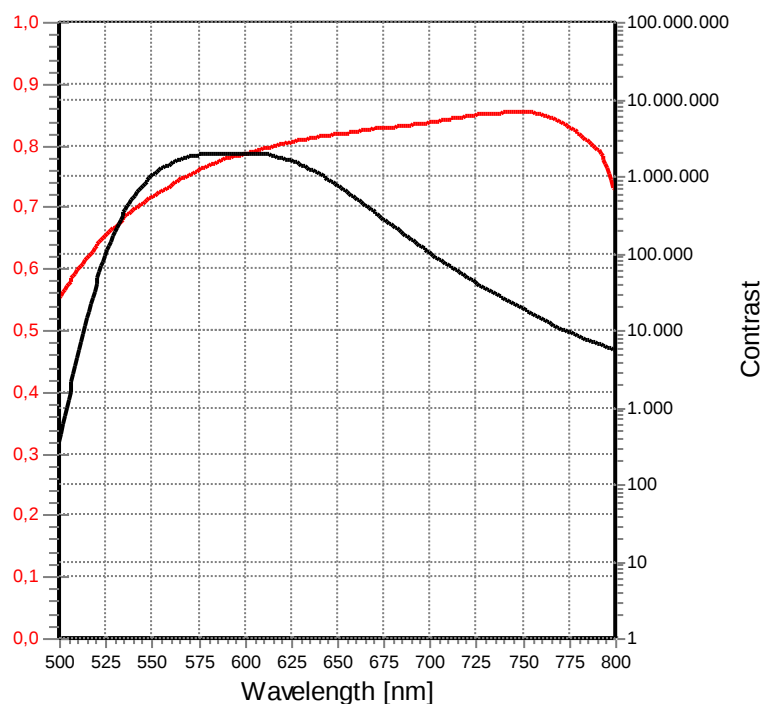
Wavelength range with **contrast > 10 000 : 1**
Transmittance (antireflection coating, 0° incident angle)

520 to 740 nm
> 63 % up to 86 %

Wavelength range with **contrast > 1 000 : 1**
Transmittance (antireflection coating, 0° incident angle)

510 to 750 [800] nm
> 58 % up to 86 %

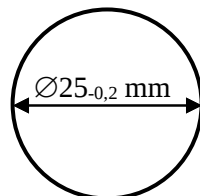
Spectral response



Filter thickness

280 ± 50 µm

Filter size



Clear aperture

90 % of surface dimension

Surface imperfections (scratch / dig)

40 / 20 (MIL-O-13830A)

Acceptance angle (coating reference for 0°)

± 20°

Operating temperature

-50 .. +400 °C

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

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