

glass sheet polarizer	
colorPol[®] VIS 500 BC3 CW01	005326
linear VIS-polarizer	Date: 07.05.2013

Wavelength range with **contrast > 1 000 : 1**

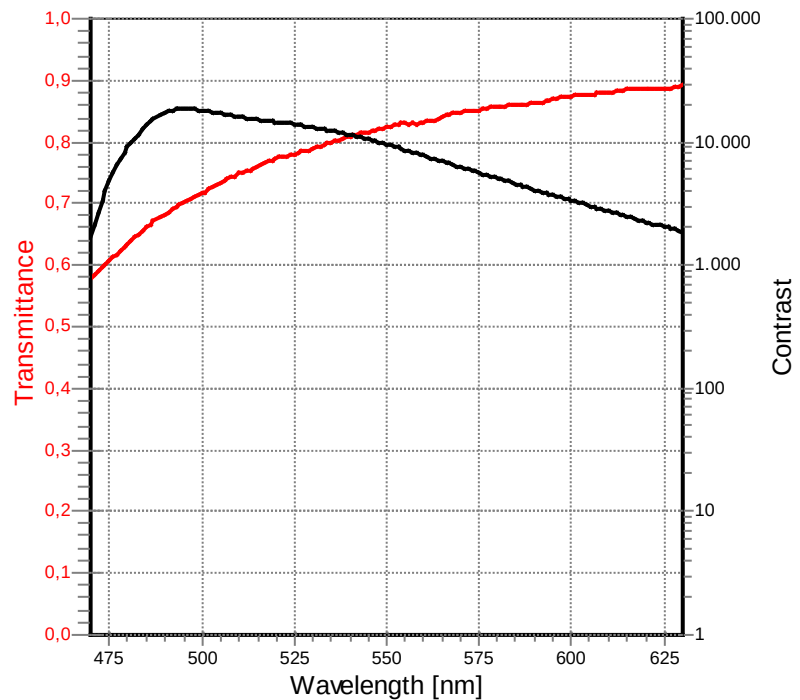
475 to 625 nm

(Contrast = ratio of parallel and perpendicular transmittance)

Transmittance (antireflection coating, 0° incident angle)

> 58 % up to 90 %

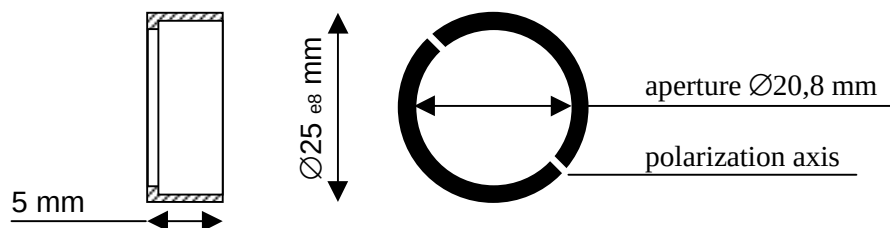
Spectral response



Filter thickness

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

Filter size (mounted)



Surface imperfections (scratch / dig)

40 / 20 (MIL-O-13830A)

Acceptance angle (coating reference for 0°)

$\pm 20^\circ$

Operating temperature

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