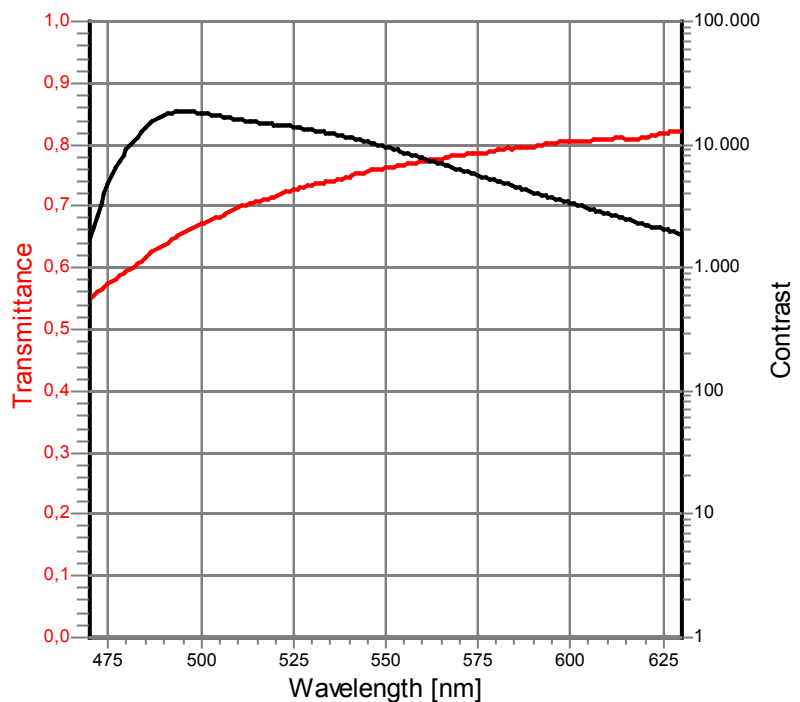


glass sheet polarizer	
colorPol[®] VIS 500 BC3 002936	
linear VIS-polarizer	Date: 04.04.2011

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

475 to 625 nm
> 55 % up to 81 %

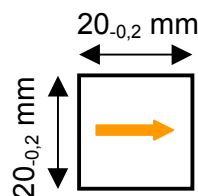
Spectral response



Filter thickness

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

Filter size



→ Polarization (electric field vector of transmitted light)

Clear aperture

95 % of surface dimension

Polarization axis

< 0,5° to edge

Acceptance angle

$\pm 20^\circ$

Operating temperature

-50 .. +400 °C