

glass sheet polarizer	
colorPol[®] VIS 500 BC3 CW01	005323
linear VIS-polarizer	Date: 08.05.2013

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

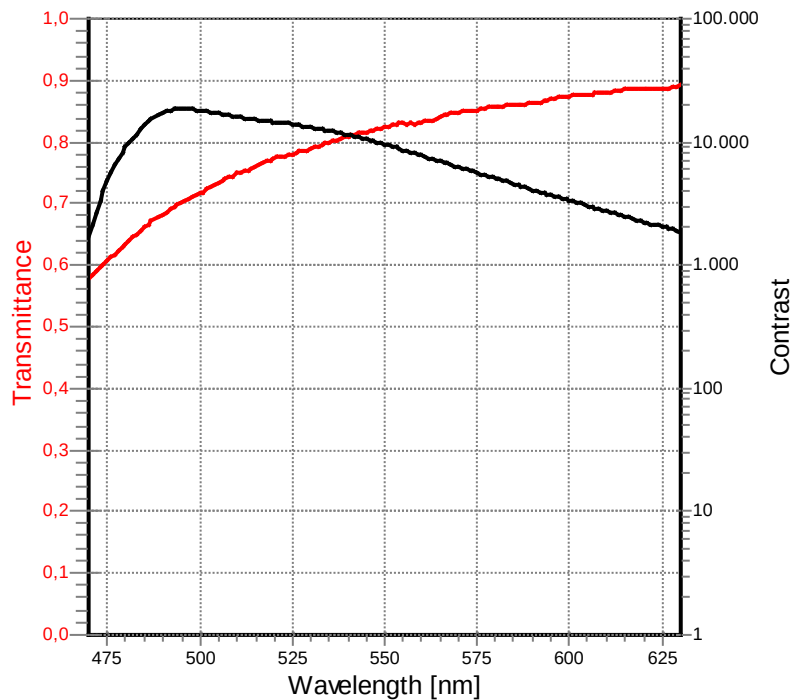
475 to 625 nm

(Contrast = ratio of parallel and perpendicular transmittance)

Transmittance (antireflection coating, 0° incident angle)

> 58 % up to 90 %

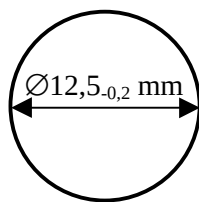
Spectral response



Filter thickness

280 ± 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