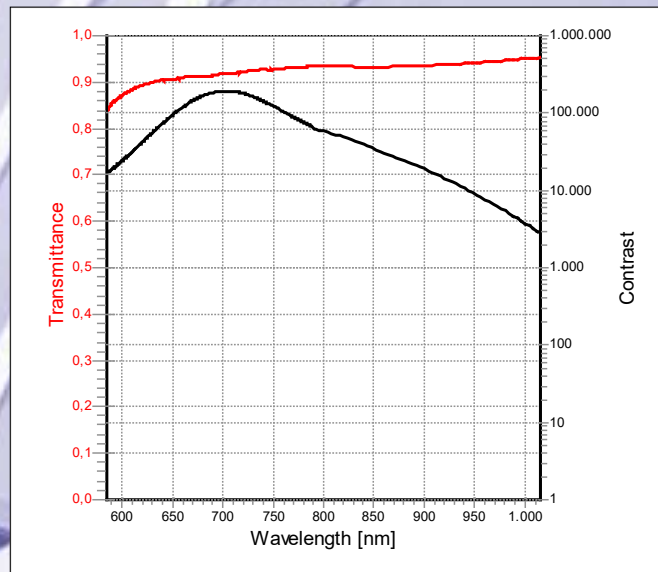


colorPol® Polarizer

colorPol® VIS 700 BC4 CW02

Spectral range	VIS-NIR
Wavelength range with contrast > 10 000 : 1 ⁽¹⁾	600 to 850 nm
Transmittance (antireflection coating, 0° incident angle)	> 84 % up to 93 %
Wavelength range with contrast > 1 000 : 1 ⁽¹⁾	600 to 1000 nm
Transmittance (antireflection coating, 0° incident angle)	> 84 % up to 95 %
Filter thickness ⁽²⁾	220 ± 50 µm
Acceptance angle (coating reference for 0°)	± 20°
Polarization axis	< 0.5° to edge
Operating temperature	-50 to +400 °C
⁽¹⁾ contrast: ratio of parallel to perpendicular transmittance	Date: 26.10.2009
⁽²⁾ other thicknesses on request	



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