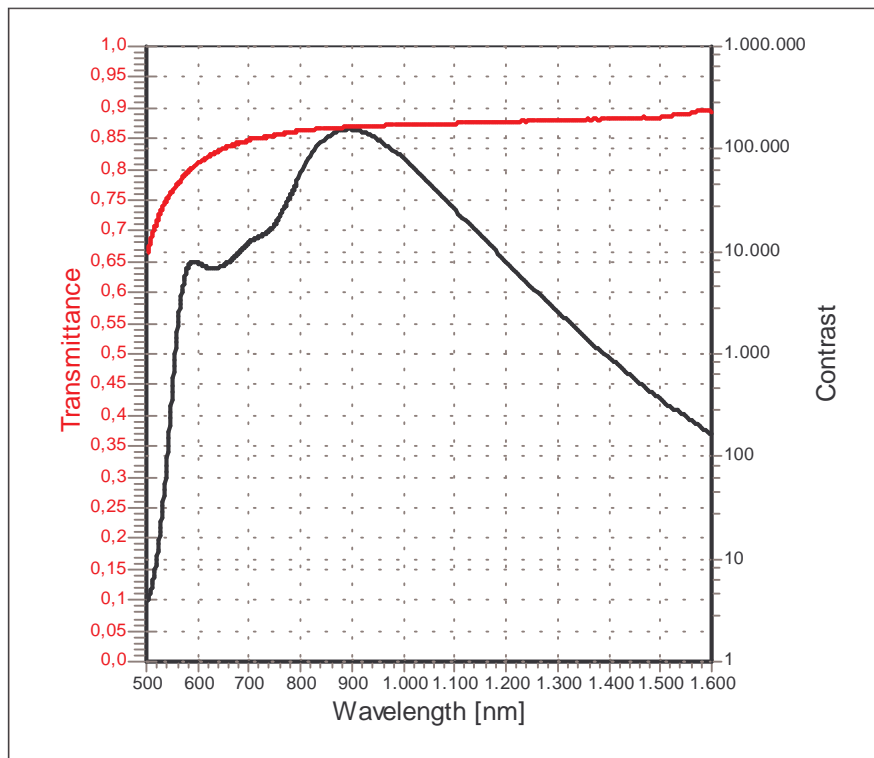


colorPol® Polarizer

colorPol® IR 950 BC4	
Spectral range	VIS-NIR
Wavelength range with contrast > 10 000 : 1 ⁽¹⁾ Transmittance (uncoated)	800 to 1100 nm > 85 % up to 87 %
Wavelength range with contrast > 1 000 : 1 ⁽¹⁾ Transmittance (uncoated)	600 to 1320 nm > 80 % up to 88 %
Filter size Filter thickness ⁽²⁾	up to 50x30 mm ² 220 ± 20 µm
Acceptance angle Polarization axis Operating temperature	± 20° < 0.5° to indicated edge -50 to +400 °C

⁽¹⁾ contrast: ratio of parallel to perpendicular transmittance
⁽²⁾ other thicknesses on request



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