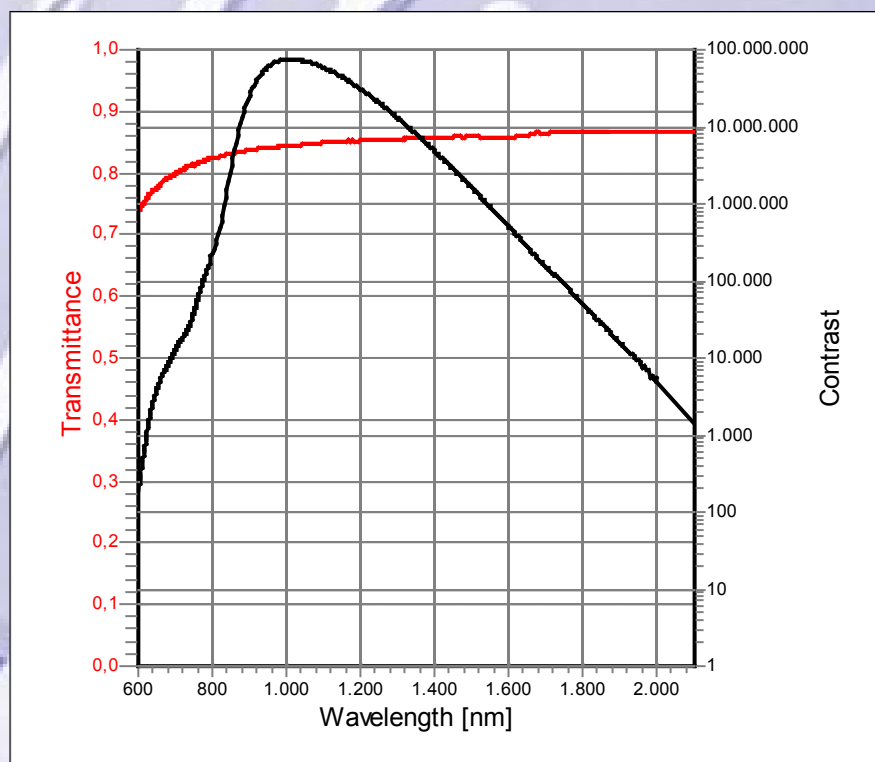


colorPol® IR 1300 BC5

Spectral range	VIS-NIR
Wavelength range with contrast > 100 000 : 1 ⁽¹⁾ Transmittance (uncoated)	850 to 1600 nm > 82 % up to 86 %
Wavelength range with contrast > 10 000 : 1 ⁽¹⁾ Transmittance (uncoated)	750 to 1800 nm > 80 % up to 87 %
Wavelength range with contrast > 1 000 : 1 ⁽¹⁾ Transmittance (uncoated)	650 to 2000 nm > 76 % up to 87 %
Filter thickness (laminated) ⁽²⁾	1,7 ± 0,2 / 2,0 ± 0,2 mm
Acceptance angle	± 20°
Polarization axis	< 0.5° to edge
Operating temperature	-20 to +120 °C
⁽¹⁾ contrast: ratio of parallel to perpendicular transmittance ⁽²⁾ other thicknesses on request	
Date: 04.11.2011	


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