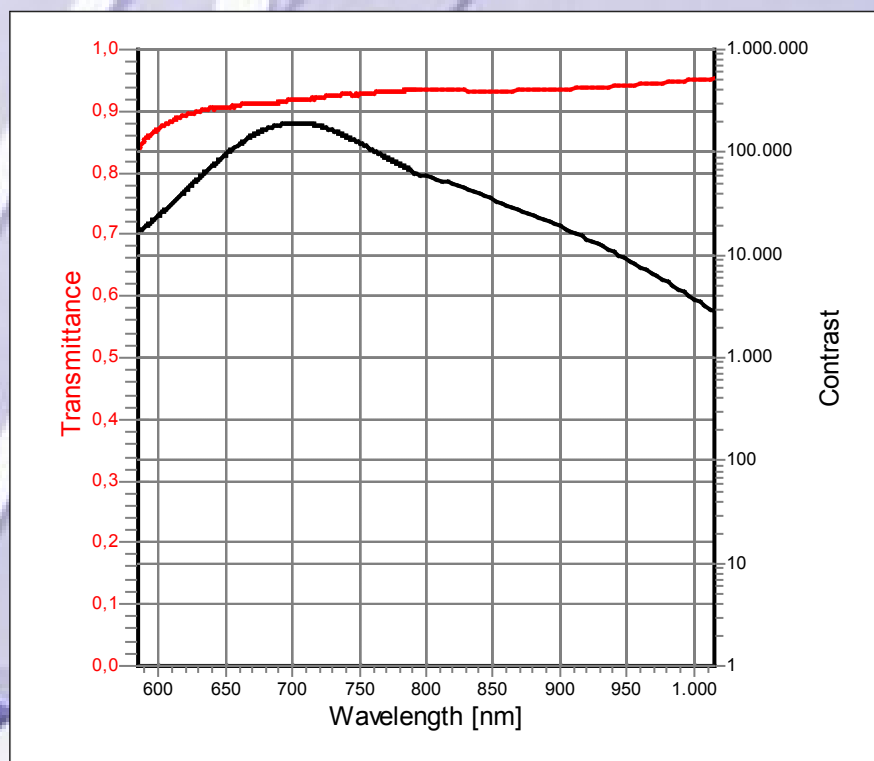


# colorPol® Polarizer

## colorPol® VIS 700 BC4 CW02

Spectral range	VIS-NIR
Wavelength range with <b>contrast &gt; 10 000 : 1</b> <sup>(1)</sup>	600 to 850 nm
Transmittance (antireflection coating, 0° incident angle)	> 84 % up to 93 %
Wavelength range with <b>contrast &gt; 1 000 : 1</b> <sup>(1)</sup>	600 to 1000 nm
Transmittance (antireflection coating, 0° incident angle)	> 84 % up to 95 %
Filter thickness (laminated) <sup>(2)</sup>	1,7 ± 0,2 / 2,0 ± 0,2 mm
Acceptance angle (coating reference for 0°)	± 20°
Polarization axis	< 0.5° to edge
Operating temperature	-20 to +120 °C
<sup>(1)</sup> contrast: ratio of parallel to perpendicular transmittance	
<sup>(2)</sup> other thicknesses on request	
	Date: 06.09.2011



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