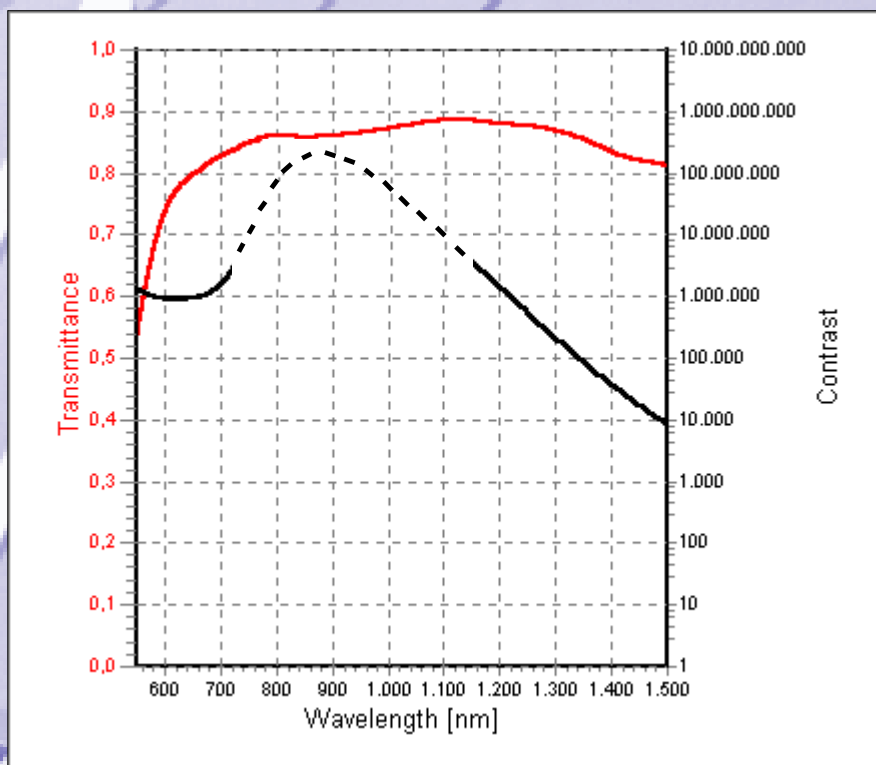


# colorPol<sup>®</sup> Polarizer

## colorPol<sup>®</sup> VISIR CW02

Spectral range	VIS-NIR
Wavelength range with <b>contrast &gt; 100 000 : 1</b> <sup>(1)</sup>	600 to 1200 nm
Transmittance (with antireflection coating)	> 71 % up to 88 %
Wavelength range with <b>contrast &gt; 10 000 : 1</b> <sup>(1)</sup>	550 to 1500 nm
Filter thickness <sup>(2)</sup>	260 ± 50 µm
Acceptance angle (coating reference for 0°)	± 20°
Polarization axis	< 0.5° to indicated edge
Operating temperature	-50 to +400 °C
<sup>(1)</sup> contrast: ratio of parallel to perpendicular transmittance	Date: 13.02.2007
<sup>(2)</sup> other thicknesses on request	



**CODIXX AG**

Steinfeldstraße 3  
D-39179 Barleben  
Germany

Phone: +49 39203 963 0  
Fax: +49 39203 963 33  
Email: colorpol@codixx.de  
Internet: www.codixx.de

Version 1.1 – 09/13/2006