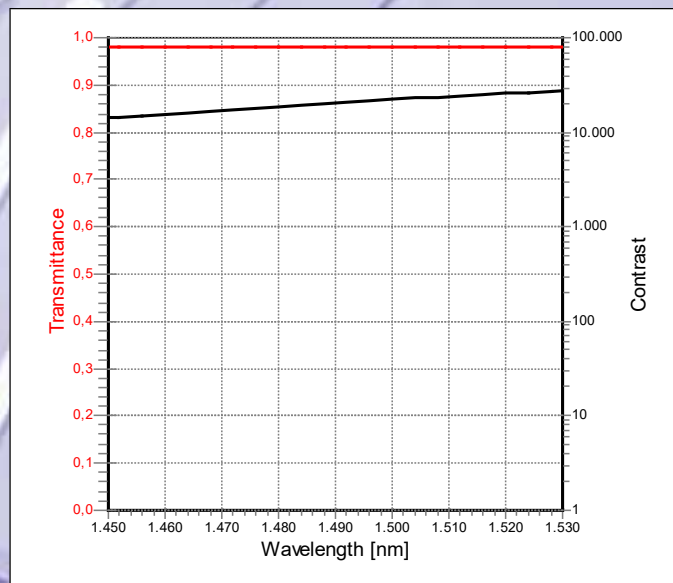


colorPol® Polarizer

colorPol® IR 1490 BC4 HT C1490

Spectral range	NIR
Wavelength range with contrast > 10 000 : 1 ⁽¹⁾	1450 to 1530 nm
Transmittance (antireflection coating, 0° incident angle)	≥ 97,5 %
Filter thickness ⁽²⁾	270 ± 50 µm
Acceptance angle (coating reference for 0°)	± 20°
Polarization axis	< 0.5° to indicated edge
Operating temperature	-50 to +400 °C
⁽¹⁾ contrast: ratio of parallel to perpendicular transmittance ⁽²⁾ other thicknesses on request	
Date: 23.04.2013	



Version 1.5 – 05/26/2005