

## colorPol® Polarizer

### colorPol® IR 1310 BC4 HT C1310

Spectral range	NIR
Wavelength range with <b>contrast &gt; 10 000 : 1</b> <sup>(1)</sup>	1280 to 1500 nm
Transmittance (antireflection coating, 0° incident angle)	> 96 % up to 98 % > 97 % at 1310 nm
Filter thickness <sup>(2)</sup>	250 ± 50 µm
Acceptance angle (coating reference for 0°)	± 20°
Polarization axis	< 0.5° to edge
Operating temperature	-50 to +400 °C
<sup>(1)</sup> contrast: ratio of parallel to perpendicular transmittance <sup>(2)</sup> other thicknesses on request	Date: 28.04.2014

