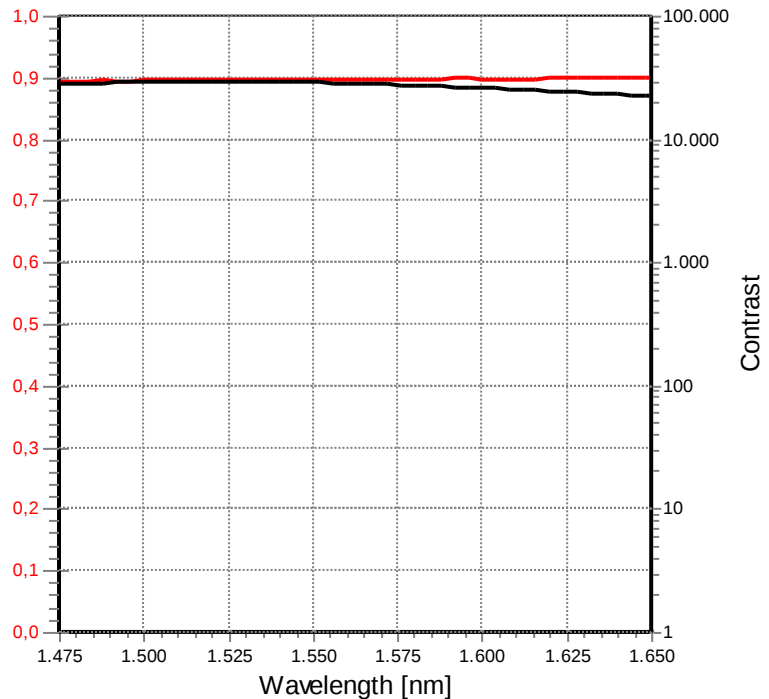


glass sheet polarizer	
colorPol® IR 1550 BC4 HT 008126	
linear NIR-polarizer	Date: 18.10.2021

Wavelength range with **contrast > 10 000 : 1**
(Contrast = ratio of parallel and perpendicular transmittance)
Transmittance (uncoated)

1480 to 1650 nm
> 87 %

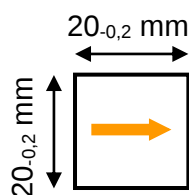
Spectral response



Filter thickness

2.0±0.2 mm

Filter size



Polarization (electric field vector of transmitted light)

Clear aperture

95 % of surface dimension

Surface imperfections (scratch / dig)

40 / 20 (MIL-O-13830A)

Polarization axis

< 0,5° to edge

Acceptance angle

± 20°

Operating temperature

-20 .. +120 °C

CODIXX AG reserves the right to change technical information without notice.

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