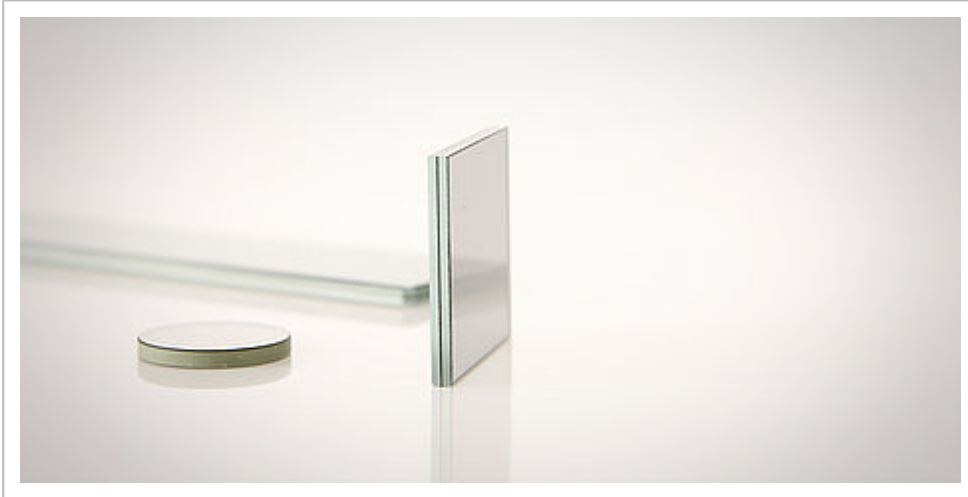


CPGCIRCULAR POLARIZER GLASS LAMINATE



The neutral grey circular polarizer CPG consists of a linear sheet polarizer in combination with a quarter-wave retarder laminated between two optical-grade glass sheets. After plan-parallel machining the LPG is ready to be used in imaging and digital processing imaging applications.

Application areas:

- Imaging systems
- Digital image processing, machine vision (i.e. robotics)

DIN 10110-Certified quality

Specification	Unit	Value
Transmission	%	42 +/-2
Planarity		3/5(2) D = 50mm
Parallelism	min	< 1
Anti-reflective coating available	%	<0,5 425-700nm
Diameter	mm	10 to 119
	mm	120 to 160
Thickness (Ø10mm to 119mm)	mm	2,0 to 2,5
Thickness (Ø120mm to 160mm)	mm	3,5

Surface quality P3.

According to 60/40 SD MIL-PRF-13830B the defects are 5/3 x 0,63.

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