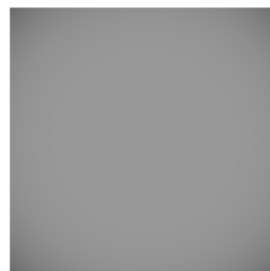


Linear Polarizing Film IFK P-W 76 0.3



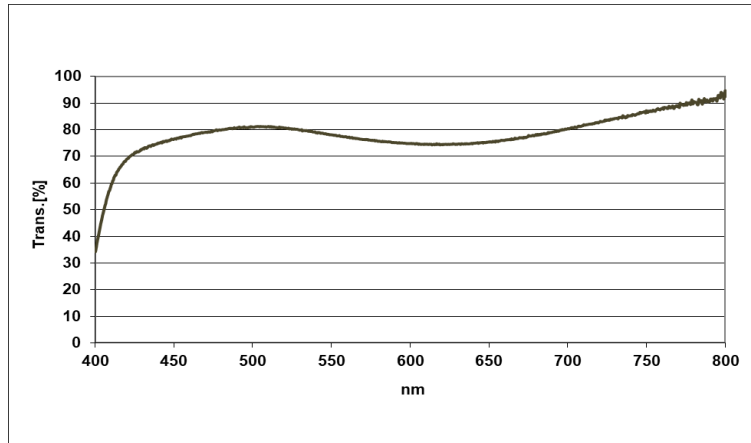
Schneider Kreuznach polarizers are designed to fulfill industrial requirements. They are made of dichroic laminated polarizing polymers cemented between 2 slides of protective glass. Additionally we offer polarizing film for larger sizes or customized shapes and flexible solutions. Polarizing films consists of long chain polymers, which are aligned by a stretching process to produce the polarization effect. The polarizing film is covered on both sides with cellulose triacetate (TAC) for protection and is therefore mechanically stable.



Key features	Applications
<ul style="list-style-type: none">• Reduce reflections, increase contrast• High extinction ratio• Pre-cut custom shapes for polarizing films on request	<ul style="list-style-type: none">• 3D applications• Traffic surveillance/ITS• Food & beverage inspection• Mechanical stress test• LCD technology

Standard Products	
Name	Description
AUF	linear glass polarizer
AUF MRC	linear glass polarizer with AR coating
IFK P-W 64	linear polarizing film, contrast 40,000:1
IFK P-W 76	linear polarizing film, contrast 10,000:1

Linear Polarizing Film IFK P-W 76 0.3



Technical specifications	according to ISO 10110
Wavelength	430 - 780 nm
Transmittance	> 30%
Extinction ratio	> 10,000:1
Max. size	431 x 1270 mm
Temperature range	-50°C - +70°C
Substrate	Cellulose Triacetat (TAC)
Thickness	0.3 mm +/- 0.008 mm

Linear Polarizing Film IFK P-W 76 0.3

Size [mm]	Thickness	ID	Size [mm]	Thickness	ID
425 x 1270	0.3 mm	1066587	200 x 200	0.3 mm	1056150
425 x 635	0.3 mm	1056148	100 x 100	0.3 mm	1056151
400 x 400	0.3 mm	1056149	50 x 50	0.3 mm	1056152

Order Nomenclature

IFK P-W 76 0.3 [Size]

Example: IFK P-W 76 0.3 425 x 1270

Headquarters Europe

Jos. Schneider Optische Werke GmbH

Ringstraße 132
55543 Bad Kreuznach
+49 671 601 205
isales@schneiderkreuznach.com
www.schneiderkreuznach.com

Offices Worldwide

America

+1 800 645 7239 (East Coast)
+1 800 228 1254 (West Coast)
info@schneideroptics.com

Asia

+86 755 8832 1170
info@schneider-asiapacific.com