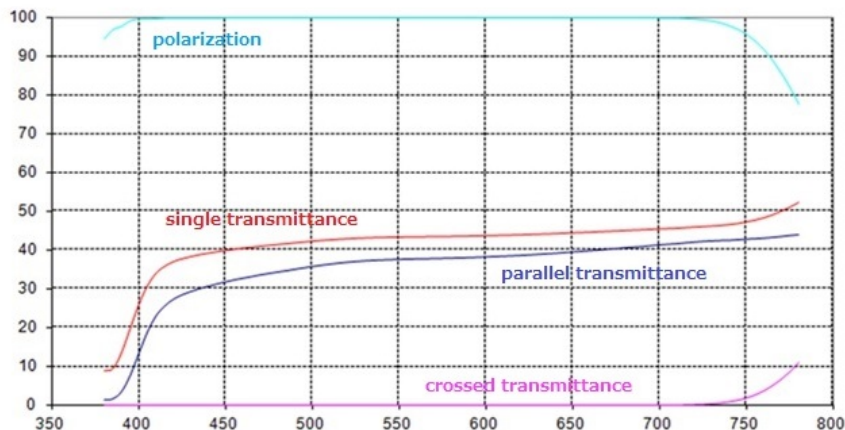


SZLP40A - Specification

Item		Unit	Spec	
Size		mm	500±5 × 1000±5	
Effective Thickness		μm	295 ± 30	
Defective		Per/Sheet	Maximum = 20 per sheet	
Hardness		H	≥ 2h	
Durability	Heat 70°C x 500h	-	Single transmittance Polarization ≤ 6% no change in appearance	
	Humidity 50°C x 85%RH x 500h	-		
	Low Temperature -20°C x 500h	-		
Optical Properties	Single transmittance average		%	42.0 ± 3.0
	Parallel transmittance average		%	36.0 ± 3.0
	Cross transmittance average		%	< 0.02
	380nm UV Transmittance average		%	< 1.0
	Polarization		%	More than 99.0% *Measured value average 99.95 Not guaranteed value
	Absorption axis tolerance		°	± 3
	Hue	L *	NBS	70.0 ± 3.0
		a *	NBS	-1.0 ± 2.0
b *		NBS	3.0 ± 2.0	

Spectral Transmittance



Remedies and Limitations

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