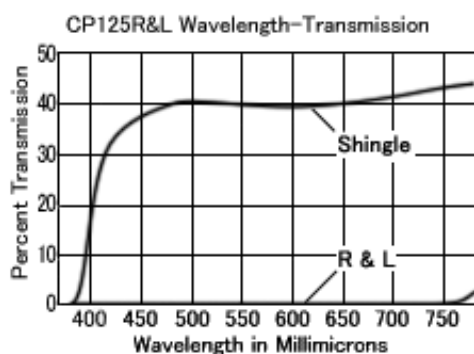


CP125R/L - Specification

Item		Unit	Spec	
Size		mm	450 (+5) x 253 (+5)	
Effective Thickness		um	300 ±20µm	
Protection film thickness		um	50 ±10%	
Durability	Heat	-	80°C × 500h	
	Moisture	-	60°C 90RH × 500h	
	Cold	-	-30°C × 500h	
Optical Property	Single transmittance	%	42.0 ± 1.5	
	Cross transmittance	%	Less than 0.3	
	Retardation value	nm	125 ± 10	
	Angle θp	°	0 ± 2	
	Angle θr			45 ± 2 (CP125R)
				135 ± 2 (CP125L)
	Polarizing Efficiency		%	More than 99.8
	Hue	L	NBS	70 ± 2.0
		a *	NBS	-2.0 ± 1.5
		b *	NBS	4.5 ± 1.5
UV cut		380nm	Below 1 %	



Protection film
TAC
Polarizer(PVA)
TAC
Adhesive
Retardation film(PC)
Protection film

** Actual measurement value, not guaranteed value

Remedies and Limitations

Should any product fail to perform as warranted or for any other claims arising from the purchase of products from us, our liability and your remedy are strictly limited to the purchase price or replacement, at our sole option, of the product sold.

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