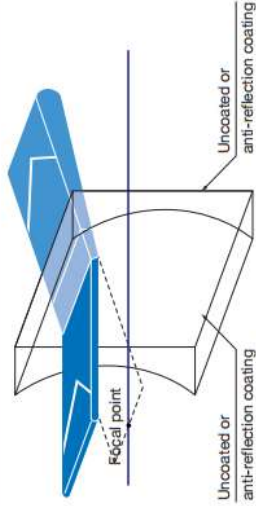


Cylindrical Plano Concave Lenses | OP-L-PVC

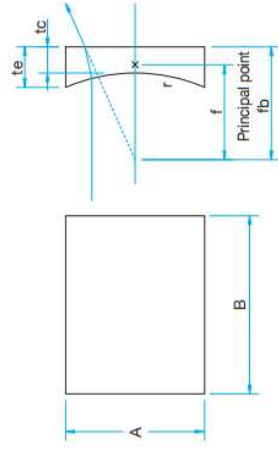


Material	OPLPVCB: BK7 ; OPLPVCsq: Synthetic fused silica	
Design wavelength	546.1nm	
Refractive index	BK: ne=1.519 Synthetic fused silica: ne=1.460	
Coating	Uncoated: the end of the part number 'N' Anti-reflection coating: the end of the part number 'NM', 'NIR1', 'NIR2'	
Laser Damage Threshold	Anti-reflection coating: 4J/cm² Laser pulse with 10ns, repetition frequency 20Hz	
OPLPVCear aperture	90% of square or rectangle to actual dimension	
Surface Quality Scratch-Dig	20-10	

Schematic



Outline Drawing



● Tolerance
Length $A_{-0.1}^{+0.1}$ $B_{-0.1}^{+0.1}$
Thickness $t_{c \pm 0.2}$

