
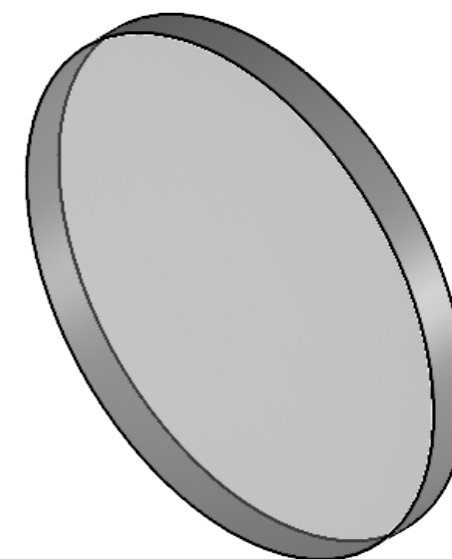
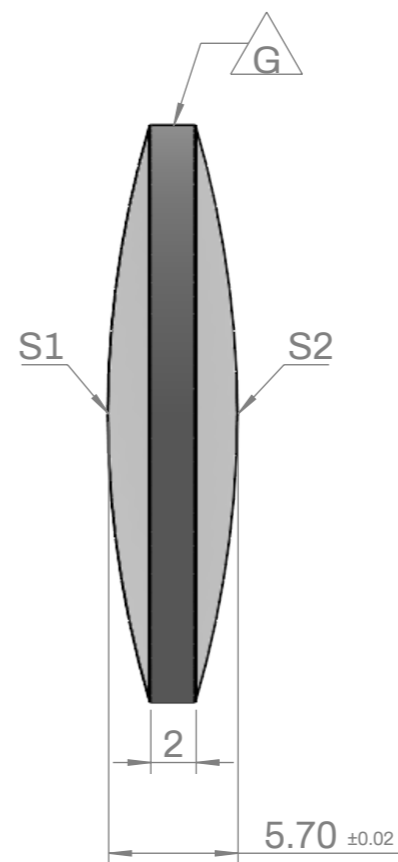
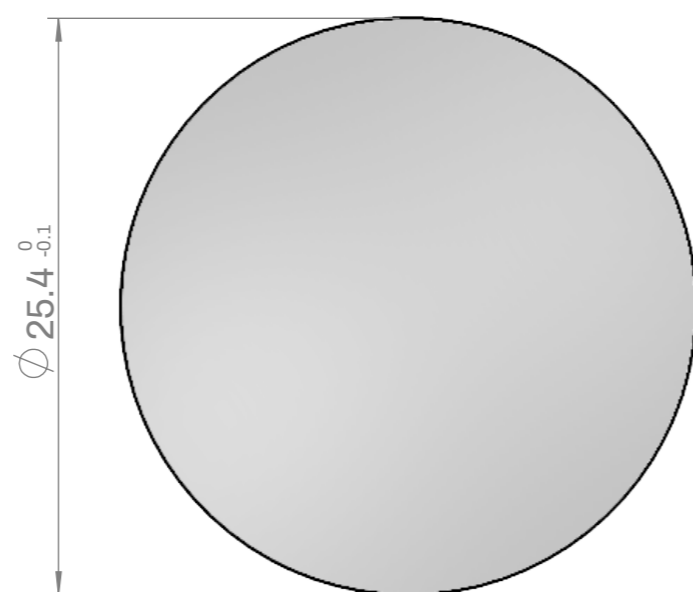


# SPECIFICATIONS

- Order number : L1B50U
- Substrate : UV Fused silica
- Design wavelength : 587.6nm
- Focal length (EFL) : 50.0mm ±1%
- Back focal length (BFL) : 48.01mm
- Bevel : Protective bevel as needed
- Grind Surface :  Mark



	S1	S2
Radius	CC 44.94	CC 44.94
Power	3.00 Ring	3.00 Ring
Irregularity	$\lambda/4@633\text{nm}$	$\lambda/4@633\text{nm}$
Centering	< 1 arcmin	
Surface Quality	40-20 Scratch-Dig	
Clear Aperture	90%	



DATE	SCALE	TITLE
2023-11-06	1:1	25.4mm $\phi$ , FL= 50.0mm, UVFS, BI-convex Lens
3RD ANGLE PROJECTION 	UNIT MM	ORDER NO  L1B50U