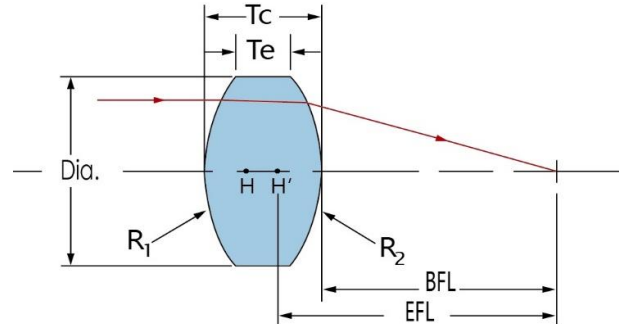



L45-004-004 Specification



MATERIAL	UV FUSED SILICA
DIAMETER	DIA 4.0mm + 0.0 / -0.1
FOCAL LENGTH	EFL 4.0.0mm +/- 2%
RADIUS OF CURVE	3.12mm
BACK FOCAL LENGTH	2.80mm
CENTRE THICKNESS	2.95mm +/- 0.2
EDGE THICKNESS	ET 1.5mm +/- 0.2
COATINGS	UNCOATED
IRREGULARITY	$\lambda/4$ @ 632.8nm
SURFACE QUALITY	60/40
CLEAR APPERTURE	>90%

SCALE	N/A	TOLERANCES U.O.S. 0 ±0.5mm 0.0 ± 0.2mm 0.00 ± 0.05mm	LENS 4.0mm DIA / 4.0mm FL UV FUSED SILICA DOUBLE CONVEX UNCOATED
DRAWN	GALVOPTICS LTD		
DATE	20/5/2022		
DRAWING NO		Galvoptics Ltd Harvey Road, Basildon, Essex. SS13 1ES Tel +44 (0) 1268 728077 sales@galvoptics.co.uk	
L45-004-004		 www.galvoptics.co.uk	