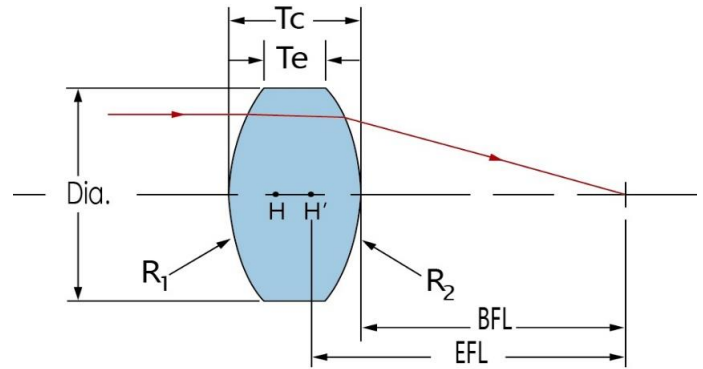
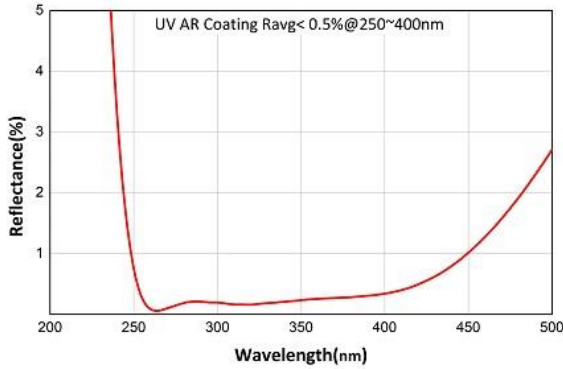



L45-004-004-UV Specification



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	UV AR COATED <0.5% @ 250~400nm
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 UV AR COATED <0.5% @ 250~400nm
DRAWN	GALVOPTICS LTD		
DATE	20/5/2022		
DRAWING NO		 Scientific & Optical Component Manufacturers www.galvoptics.co.uk	Galvoptics Ltd Harvey Road, Basildon, Essex. SS13 1ES Tel +44 (0) 1268 728077 sales@galvoptics.co.uk
L45-004-004-UV			