



# NOTES/ SPECIFICATIONS:

- DESIGN WAVELENGTH: 587.6 nm
- FOCAL LENGTH: -75.0 mm  $\pm$  1.0%
- BACK FOCAL LENGTH (REF): bf= -76.7 mm
- CLEAR APERTURE:  $> \varnothing$  22.86 mm
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION:  $< 3$  arcmin
- DIAMETER TOLERANCE: +0.00/-0.10 mm
- THICKNESS TOLERANCE:  $\pm$  0.1 mm

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 			<b>THORLABS</b> www.thorlabs.com			
			NAME			DATE			
DRAWN			JAC			20/FEB/19			
APPROVAL			DD			20/FEB/19			
COPYRIGHT © 2019 BY THORLABS						Ø 25.4 mm CaF <sub>2</sub> CONCAVE LENS f = -75.0 mm			
						MATERIAL		VACUUM UV GRADE CALCIUM FLOURIDE	REV B
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS						ITEM #		LC5401	APPROX WEIGHT 6.2 g