



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 588nm
- FOCAL LENGTH: $f = -30.0\text{mm} \pm 1\%$
- BACK FOCAL LENGTH(REF): $bf = -30.9\text{mm}$
- CLEAR APERTURE: $>22.86\text{mm}$
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION: $<3\text{arcmin}$
- DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
- THICKNESS TOLERANCE: $\pm 0.1\text{mm}$

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION						
	NAME	DATE	D25.4 F=-30.0 CaF2 Bi Concave Lens			
DRAWN	CWD	2022/5/18	BC5254--30-1			
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			VACUUM UV GRADE CALCIUM FLUORIDE	0.0092kg		A