



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: $\geq \phi 11.43\text{mm}$
2. TRANSMITTED WAVEFRONT ERROR:
 $\leq \lambda/8$ AT 633nm OVER CENTRAL 5mm
 $\leq \lambda/4$ OVER FULL CLEAR APERTURE
3. SURFACE QUALITY: 40-20 SCRATCH-DIG
4. THICKNESS TOLERANCE: $\pm 0.3\text{mm}$
5. DIAMETER TOLERANCE: $+0.0/-0.2\text{mm}$
6. PARALLELISM: $\leq 10\text{arcsec}$

FOR INFORMATION ONLY
 NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com $\phi 12.7\text{mm}$ CaF ₂ BROADBAND PRECISION WINDOW	
	NAME	DATE		
DRAWN	KMR	11/JUL/16	MATERIAL VACUUM UV GRADE CALCIUM FLUORIDE	
APPROVAL	DD	12/JUL/16		
COPYRIGHT © 2016 BY THORLABS			ITEM #	APPROX WEIGHT
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			WG50530	1.5 g

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