



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: >22.5x32.4mm
2. TRANSMITTED WAVEFRONT ERROR
 $<\lambda$ OVER CLEAR APERTURE
 $<\lambda/2$ OVER CENTRAL 22.5mm SQUARE
3. SURFACE QUALITY: 60-40 SCRATCH-DIG
4. PARALLELISM: <3 arcmin OVER CLEAR APERTURE
5. COATING:
 ANGLE OF INCIDENCE: 45°
 TRANSMISSION: >85% AVG 400-550nm
 REFLECTION: >90% AVG 610-725nm
 CUT-ON TOLERANCE: 580nm \pm 15nm

FOR INFORMATION ONLY
 NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com	
	NAME	DATE		
DRAWN	DS	04/FEB/15	MATERIAL SODA LIME	
APPROVAL	JC	04/FEB/15		
COPYRIGHT © 2015 BY THORLABS			ITEM #	APPROX WEIGHT
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			FM02R	2.0 g