



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: 0°
 TRANSMISSION: >85% AVG 450-645nm
 REFLECTION: >90% AVG 750-1200nm
 CUT-ON TOLERANCE: 720nm \pm 25nm

FOR INFORMATION ONLY
 NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com	
	NAME	DATE		
DRAWN	DS	03/FEB/15	25x36mm WIDE BAND HOT MIRROR	
APPROVAL	JC	04/FEB/15	MATERIAL	REV
COPYRIGHT © 2015 BY THORLABS <small>VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS</small>			SODA LIME	A
ITEM #		APPROX WEIGHT		
FM01R		2.0 g		