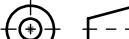


NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTHS: 486.1nm, 587.6, AND 656.3nm
2. FOCAL LENGTH: 7.5mm \pm 1%
3. BACK FOCAL LENGTH (REF): 5.2mm
4. LENS DIAMETER: 5.0mm +0.00/-0.10mm
5. LENS CENTER THICKNESS: 4.5mm
6. CLEAR APERTURE: >90% OF LENS DIAMETER
7. SURFACE QUALITY: 40-20 SCRATCH-DIG
8. CENTRATION: \leq 3 arcmin
9. COATING: BBAR Ravg <0.5% FROM 400-700nm
0° AOI, ON BOTH OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION					THORLABS www.thorlabs.com		
			NAME		DATE		
DRAWN			GG		31/MAY/11		
APPROVAL			DD		31/MAY/11		
COPYRIGHT © 2011 BY THORLABS						MATERIAL N-BAF10-N-SF6HT	REV A
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS							
			MOUNTED AC050-008-A Ø 5.0mm, efl=7.5mm				
			ITEM # AC050-008-A-ML			APPROX WEIGHT 0.02 kg	