

[0.6] 14.7 [1.4] R34.5 SECTION A-A SCALE 1:1

SPECIFICATIONS:

DESIGN WAVELENGTH: 588nm FOCAL LENGTH: -75.0mm FOCAL LENGTH TOLERANCE: ±1% BACK FOCAL LENGTH: -77.4mm SURFACE QUALITY: 40-20 Scratch-Dig DIAMETER TOLERANCE: +0.00/-0.10mm CLEAR APERTURE: >90% DIAMETER

CENTRATION: 3arcmin AR COATING: BOTH SIDES RANGE: 290-370nm

R<0.5% AVERAGE OVER BAND AT 0° INCIDENCE

DIMENSIONS ARE IN: (in)

THIS DRAWING IS FOR INFORMATION ONLY NOT INTENDED FOR MANUFACTURING

PROPRIETARY AND CONFIDENTIAL					
MFG APPR.	PM	10/10/2008	L		
ENG APPR.	DJ	10/10/2008			
DRAWN	GG	10/10/2008			
	NAME	DATE	ŀ		

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	THORLABS INC. PO BOX 366 NEWTON NJ						
	TITLE: D=50.8mm, f=-75.0mm CC Lens						
_	MATERIAL:				REV.		
	UV GRADE FUSED SILICA				Α		
	SCALE: 1:1		SHEET 1	OF 1			
	DWG. NO.	PART N	IO.				
	4354-E01	LC4425-UV					

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