



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: >22.5 x 32.4mm
2. SURFACE QUALITY: 40-20 SCRATCH-DIG
3. TRANSMITTED WAVEFRONT ERROR: < $\lambda/4$ AT 633nm
4. PARALLELISM: <3 arcmin
5. FILTER COATING (S1):
 REFLECTION BAND (R): >95% AVERAGE, >90% ABSOLUTE 400-633nm
 TRANSMISSION BAND (T): >90% AVERAGE, >85% ABSOLUTE 685-1600nm
 45° AOI
6. AR COATING (S2):
 R: <2% ABSOLUTE 685-1600nm, 45° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com 25x36mm LONGPASS DICHROIC MIRROR 650nm	
DRAWN	MG	DATE		
APPROVAL	CS	DATE	10/JUNE/14	MATERIAL
COPYRIGHT © 2014 BY THORLABS VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS				UV GRADE FUSED SILICA ITEM # DMLP650R APPROX WEIGHT 2 g
			REV	A