



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE:  $> \phi 45.7\text{mm}$
2. PARALLELISM:  $\leq 3\text{arcmin}$
3. SURFACE QUALITY (S1): 40-20 SCRATCH-DIG
4. SURFACE FLATNESS (S1):  $\lambda/10$  AT 633nm  
(S2): FINE GRIND
5. COATING: UV ENHANCED ALUMINUM  
Ravg:  $>90\%$  FROM 250nm - 450nm  
AOI:  $0^\circ$  TO  $45^\circ$

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<b>THORLABS</b> www.thorlabs.com	
	NAME	DATE	$\phi 50.8\text{mm}$ UV ENHANCED ALUMINUM MIRROR	
DRAWN	BAG	26/OCT/10	MATERIAL	REV D
APPROVAL	BW	25/OCT/17	FUSED SILICA	
COPYRIGHT © 2018 BY THORLABS			ITEM #	APPROX WEIGHT
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			PF20-03-F01	54 g