



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 633nm
2. CLEAR APERTURE: $> \varnothing 22.86\text{mm}$
3. SURFACE FLATNESS (S1, S2): $< \lambda/10$ AT 633nm
4. SURFACE QUALITY (S1, S2): 40-20 SCRATCH-DIG
5. ANGULAR TOLERANCE: ± 30 arcsec
6. DIAMETER TOLERANCE: $+0.0/-0.3$ mm
7. COATING (S1, S2): BBAR 350nm-700nm, $R_{\text{avg}} < 0.5\%$, 0° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com 2° ROUND WEDGE PRISM, ∅25.4mm, -A COAT	
NAME	DATE			
DRAWN	KMR	22/OCT/16	MATERIAL	
APPROVAL	BW	29/NOV/16		
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ITEM #			PS810-A	APPROX WEIGHT
				4.8 g