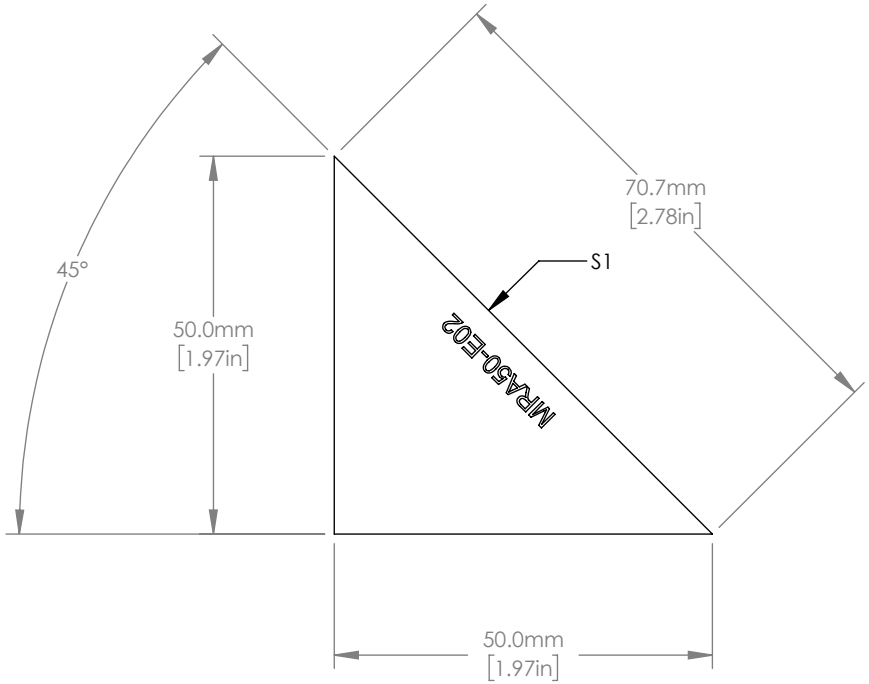
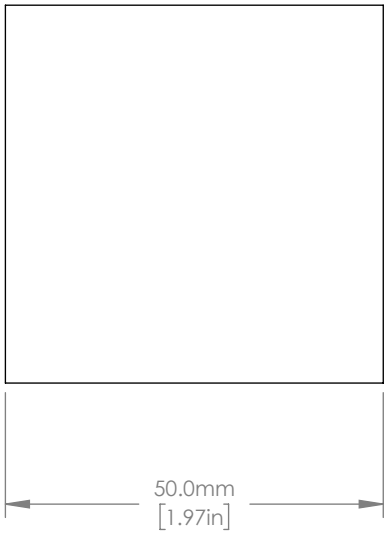
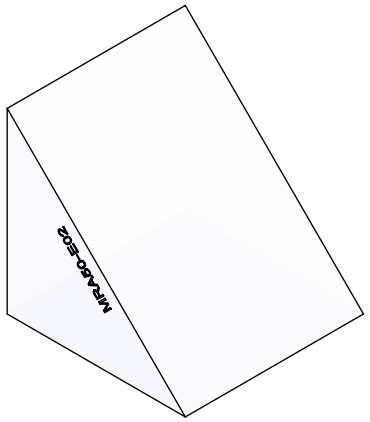






NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: 70% OF FACE LENGTH AND WIDTH
2. SURFACE QUALITY: 20-10 SCRATCH-DIG
3. SURFACE FLATNESS: λ/10 AT 633 nm
4. DIMENSIONAL TOLERANCES: ±0.1 mm
5. ANGULAR TOLERANCES: ±3 arcmin
6. COATING (S1): E02 BROADBAND HR, DIELECTRIC
   WAVELENGTH RANGE: 400-750 nm
   RS AND RP > 99% Ravg OVER WAVELENGTH RANGE
   AOI: 0° TO 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	JAC	15/SEP/20
APPROVAL	DD	15/SEP/20

COPYRIGHT © 2020 BY THORLABS

VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
www.thorlabs.com

50 mm RIGHT ANGLE PRISM
BROADBAND DIELECTRIC MIRROR

MATERIAL	REV
N-BK7	A

ITEM #	APPROX WEIGHT
MRA50-E02	0.156 kg