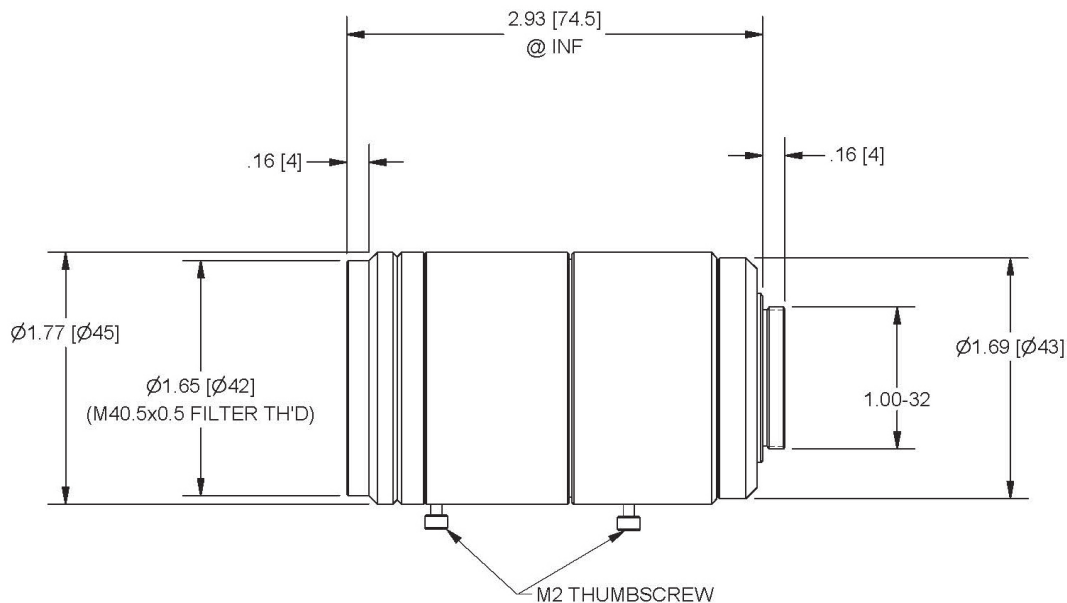
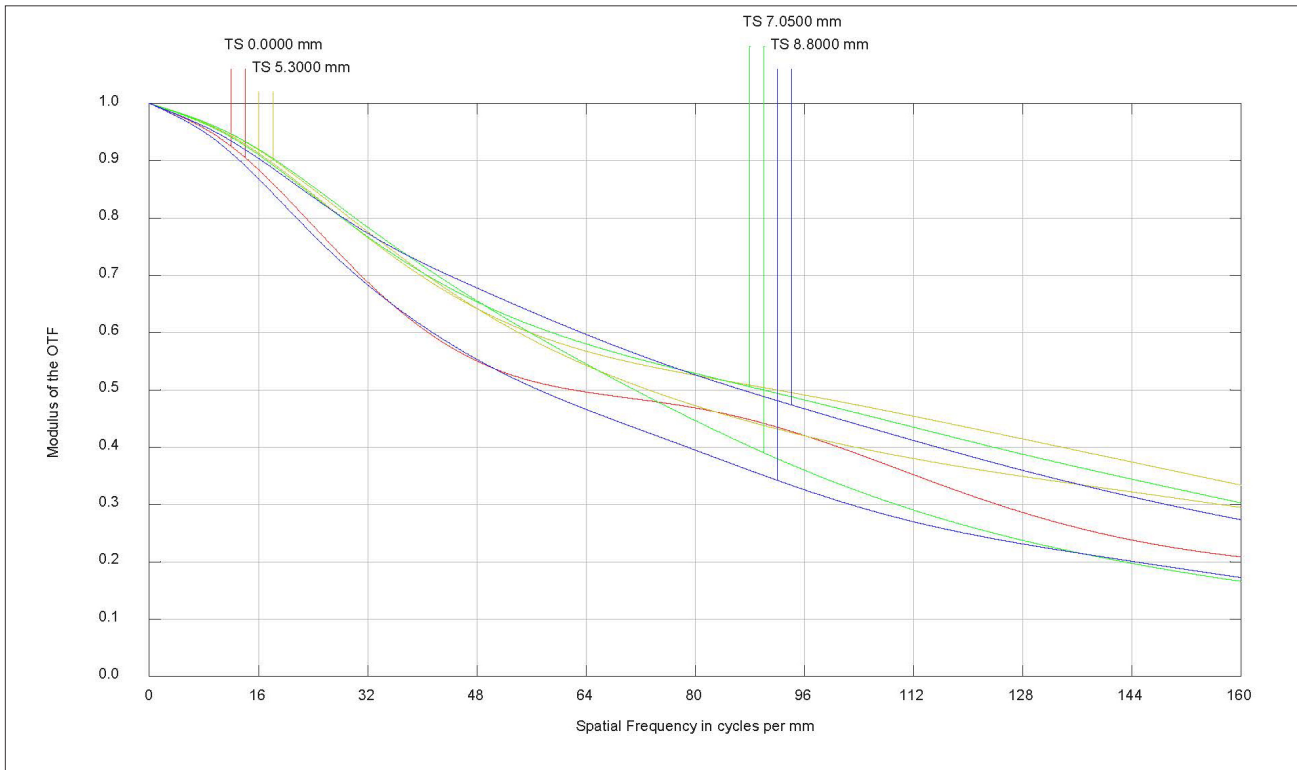


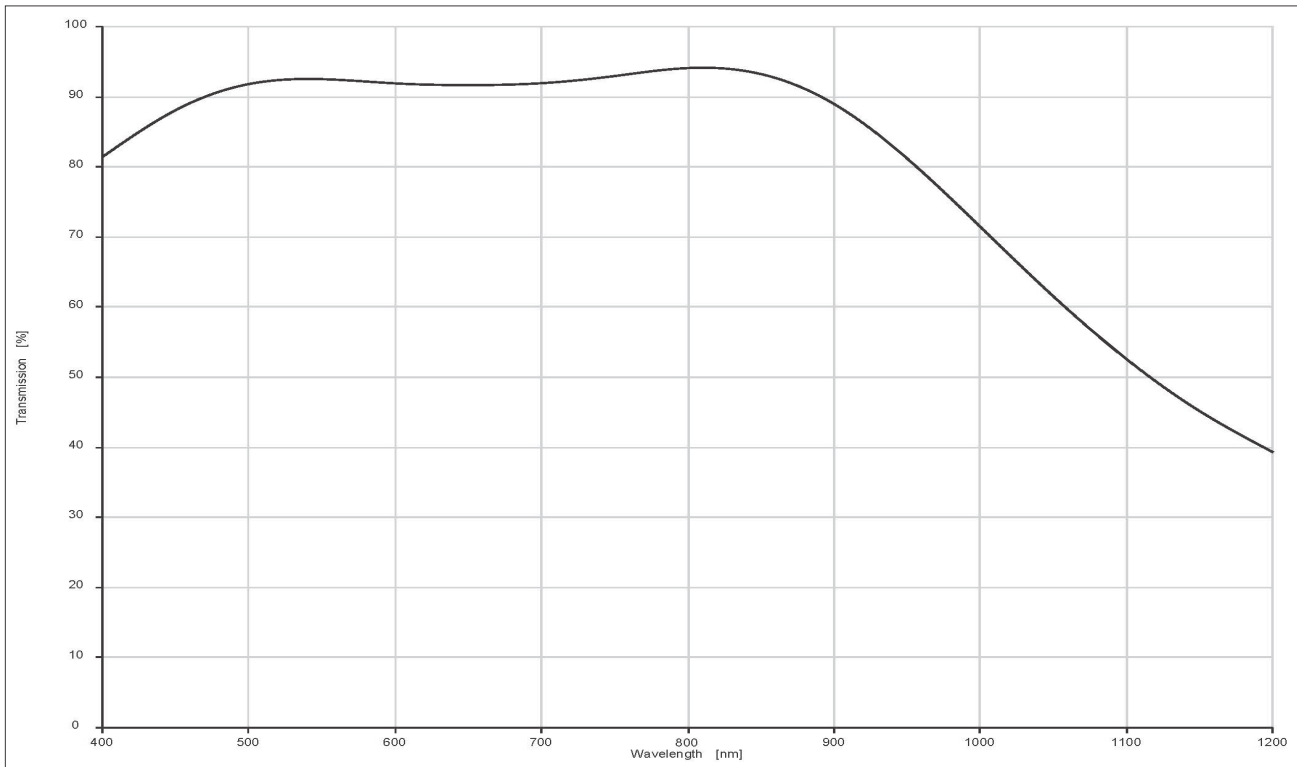
Specifications		1.1"
Focal Length		50mm
Image Range		F/1.8 - 16
Image Size		14.1 x 10.6 (Ø17.6)
Field Angle H x V (Diagonal)	1.1"	16.1° x 12.1° (20.0°)
	1"	14.6° x 11.0° (25.1°)
	2/3"	10.1° x 7.6° (12.6°)
TV Distortion		-0.3%
FOV at MOD (mm) H x V (Diagonal)	1.1"	59 x 44 (74)
	1"	54 x 40 (67)
	2/3"	37 x 28 (46)
Minimum Focus Distance		0.2m
Flange Focus		17.526mm in air
Back Focus		14.8mm in air
Filter Screw Size		M40.5x0.5
Clear Aperture - Front / Rear		Ø31.6mm / Ø17.8mm
Mount		C-Mount
Exit Pupil		-44.3mm
Temperature Range		- 10 ~ + 50° C
Storage Temperature Range		- 20 ~ + 60° C
Resolution - Center / Corner		160 lp/mm / 100 lp/mm
Weight		205g



MTF



Transmission



For information on our full line of NMV machine vision lenses please visit <https://www.navitar.com/NMV/>