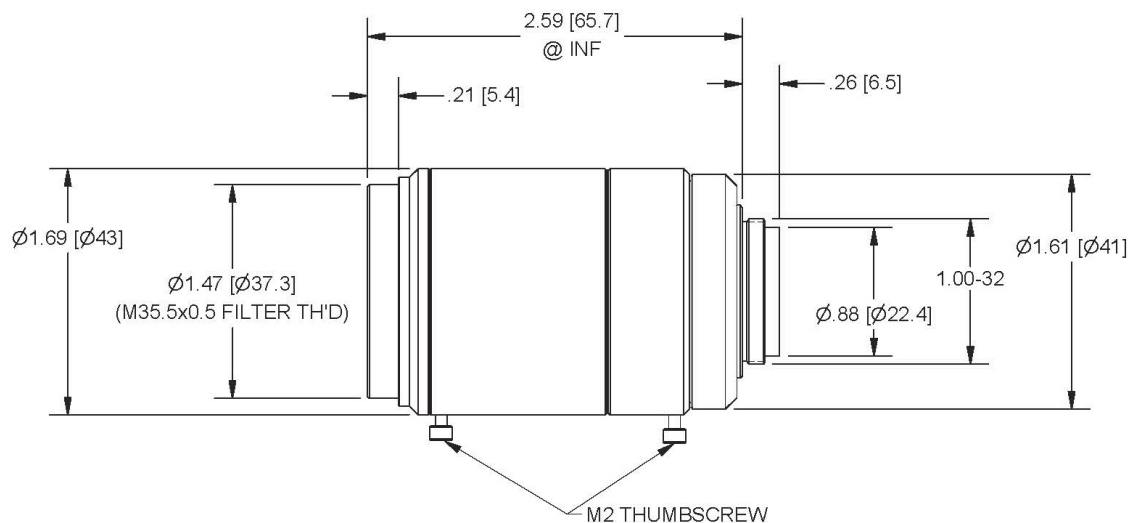
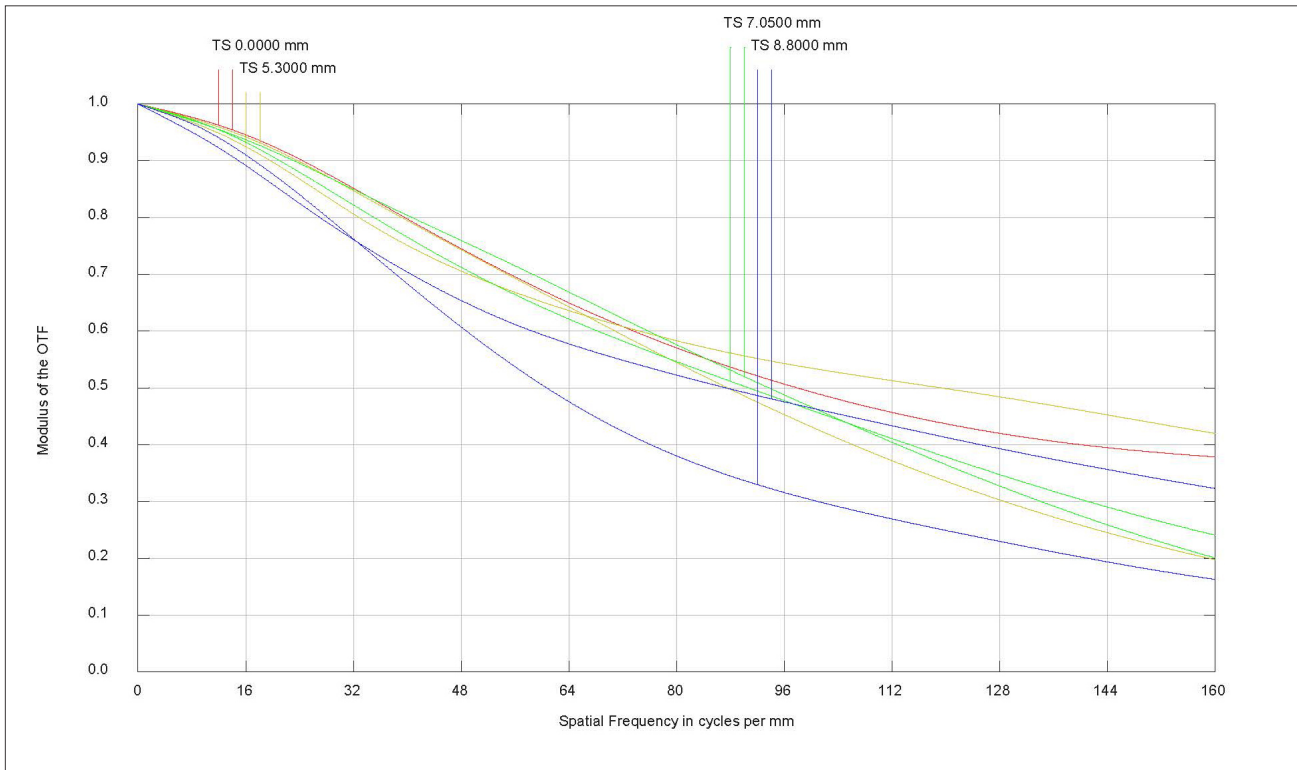


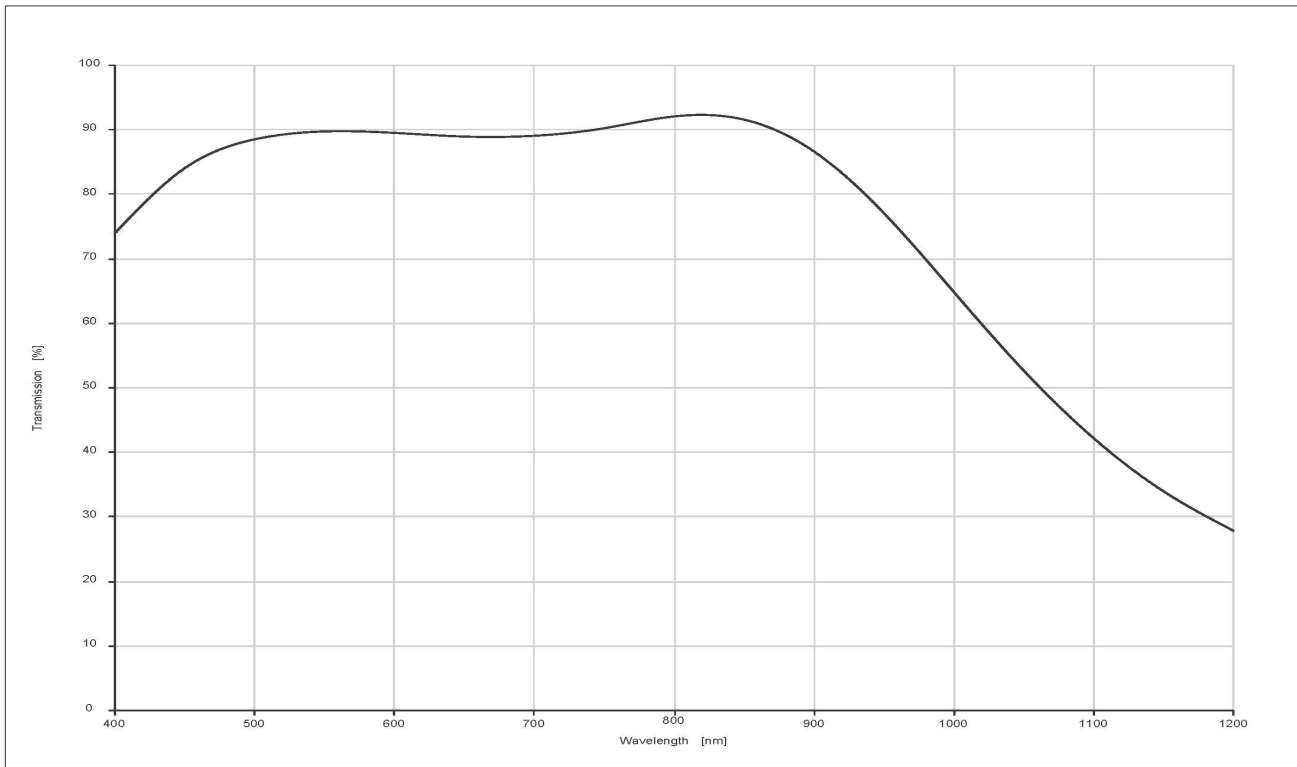
Specifications		1.1"
Focal Length		16mm
Image Range		F/1.8 - 16
Image Size		14.1 x 10.6 (Ø17.6)
Field Angle H x V (Diagonal)	1.1"	48.0° x 36.7° (58.3°)
	1"	43.6° x 33.4° (53.1°)
	2/3"	30.8° x 23.3° (37.9°)
TV Distortion		-0.5%
FOV at MOD (mm) H x V (Diagonal)	1.1"	102 x 77 (127)
	1"	93 x 70 (116)
	2/3"	64 x 48 (80)
Minimum Focus Distance		0.1m
Flange Focus		17.526mm in air
Back Focus		11.9mm in air
Filter Screw Size		M35.5x0.5
Clear Aperature - Front / Rear		Ø26.5mm / Ø17.0mm
Mount		C-Mount
Exit Pupil		-58.9mm
Temperature Range		- 10 ~ + 50° C
Storage Temperature Range		- 20 ~ + 60° C
Resolution - Center / Corner		160 lp/mm / 100 lp/mm
Weight		200g



MTF



Transmission



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