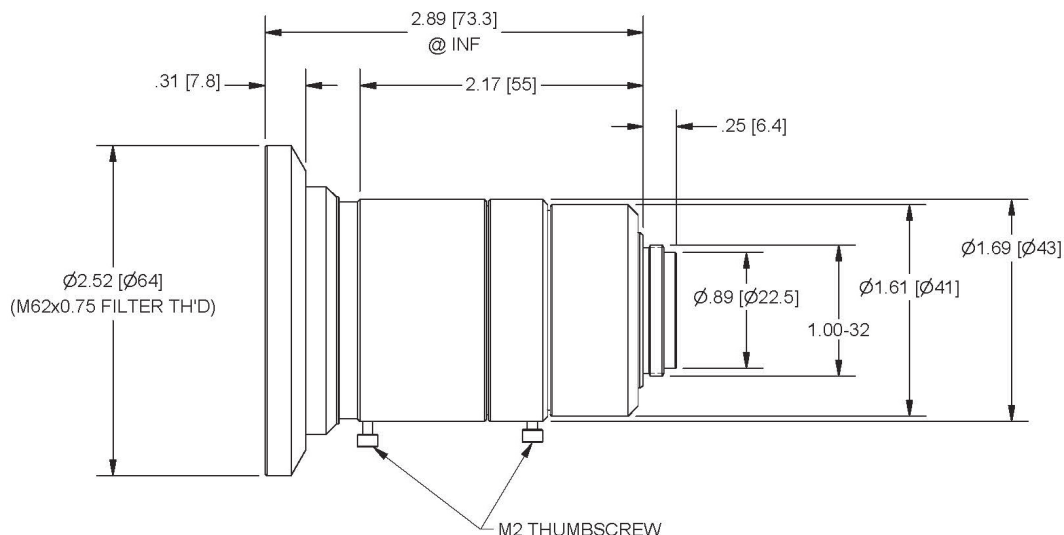
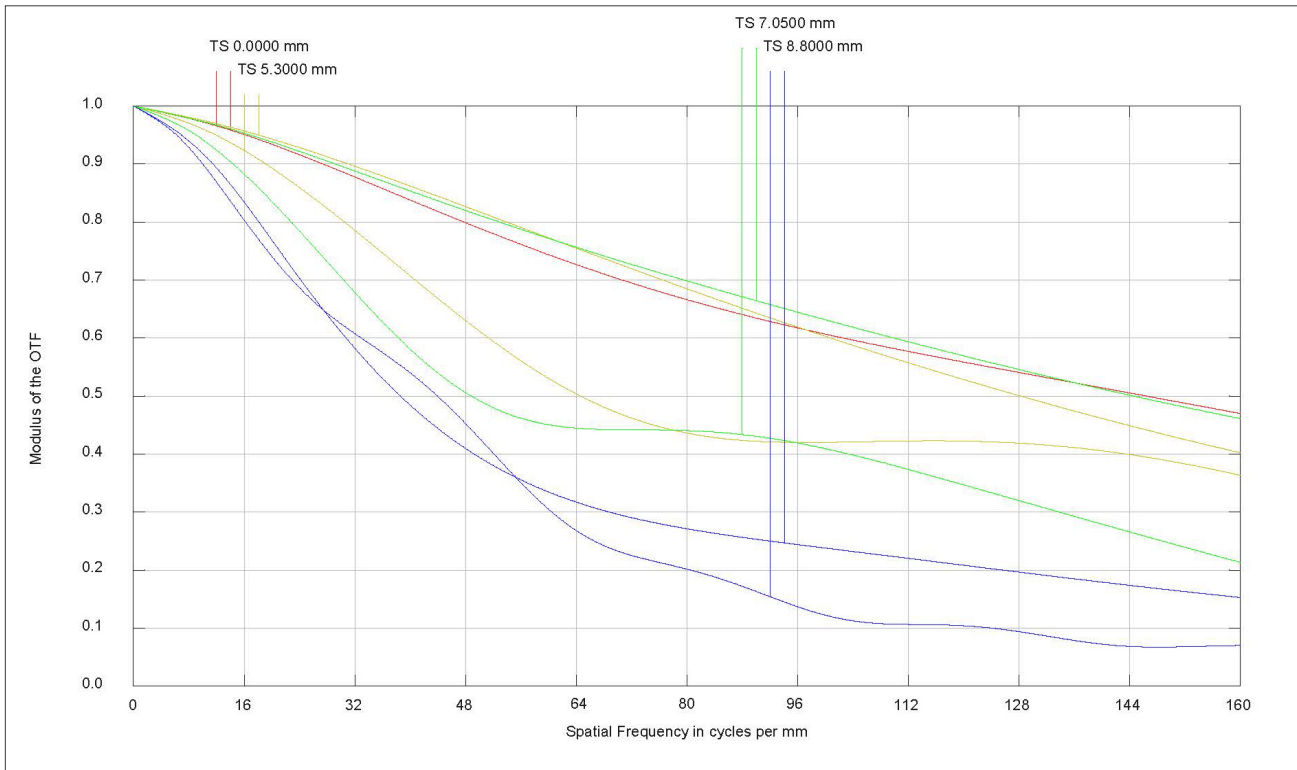


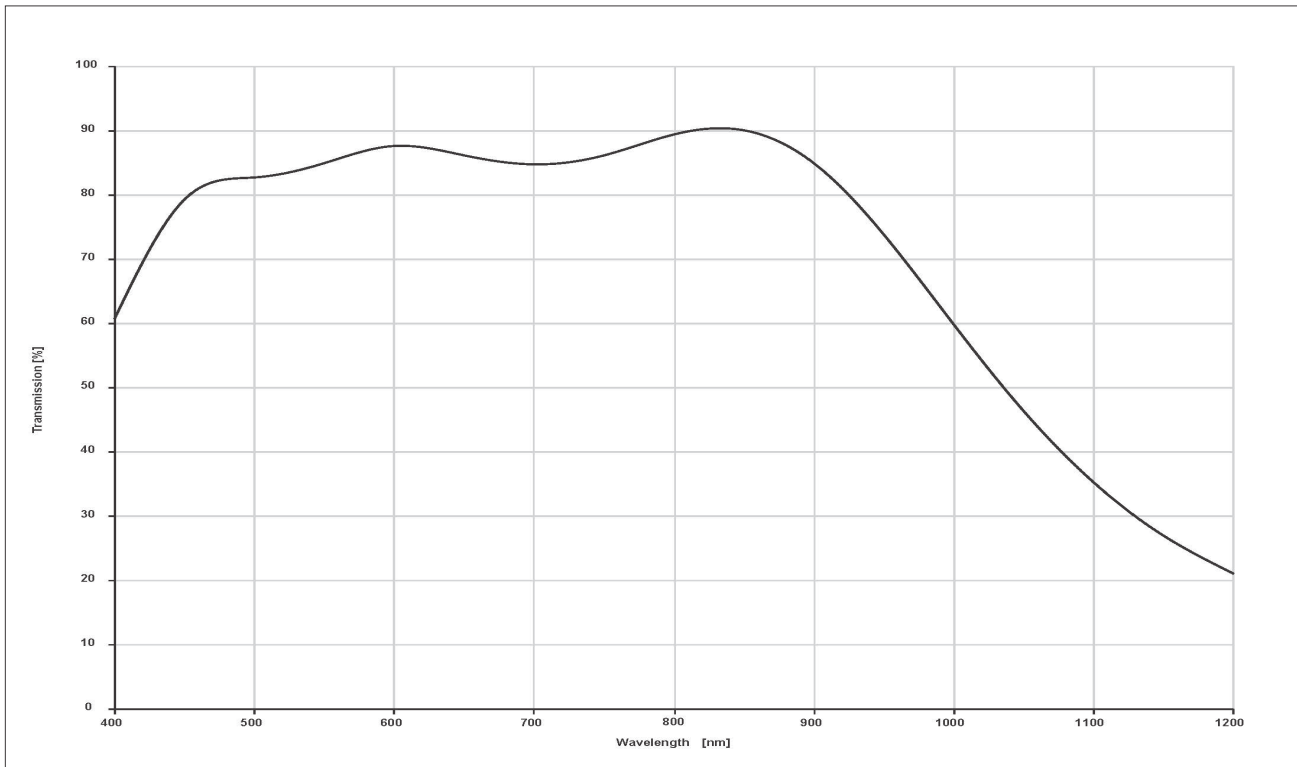
Specifications		1.1"
Focal Length		8.5mm
Image Range		F/2.5 - 16
Image Size		14.1 x 10.6 (Ø17.6)
Field Angle H x V (Diagonal)	1.1"	79.2° x 63.8° (91.2°)
	1"	73.9° x 58.8° (86.1°)
	2/3"	54.5° x 42.1° (65.8°)
TV Distortion		0.55%
FOV at MOD (mm) H x V (Diagonal)	1.1"	184 x 138 (228)
	1"	167 x 125 (208)
	2/3"	115 x 86 (144)
Minimum Focus Distance		0.1m
Flange Focus		17.526mm in air
Back Focus		10.9mm in air
Filter Screw Size		M62x0.75
Clear Aperature - Front / Rear		Ø40mm / Ø18.0mm
Mount		C-Mount
Exit Pupil		-125.7mm
Temperature Range		- 10 ~ + 50° C
Storage Temperature Range		- 20 ~ + 60° C
Resolution - Center / Corner		160 lp/mm / 100 lp/mm
Weight		230g



MTF



Transmission



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