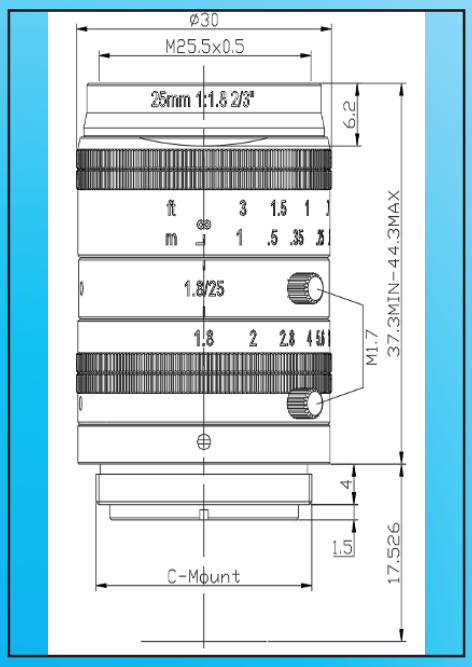
MACHINE VISION
8 Megapixel Lens

TC2518-8MP



MODEL NUMBER		TC2518-8MP	**WEIGHT**		70 gr
SENSOR		CCD/CMOS	**FLANGE BACK F.L. (in air)**		17.526mm
IMAGE SIZE		2/3”	**DIMENSIONS**		⌀30 x 48.8 mm
FOCAL LENGTH		25 mm	**OPERATING TEMP.**		-10° - +50°C
APERTURE		F 1.8-22	**MOUNT**		C
RESOLUTION		8 Megapixel / 2.74µm	**DISTORTION**	**2/3”**	-0.72%@y=5.5 mm
M.O.D.		0.13 m		**1/1.8”**	-0.47%@y=4.5 mm
FILTER SCREW SIZE		M25.5 x 0.5		**1/2”**	-0.38%@y=4mm
F.O.V. DxHxV	**2/3”**	24.99°x20.1°x15.1°	**OPERATION**	**FOCAL**	Manual with Lock
	1/1.8”	20.37°x16.4°x12.17°		**ZOOM**	Fixed
				IRIS	Manual with Lock

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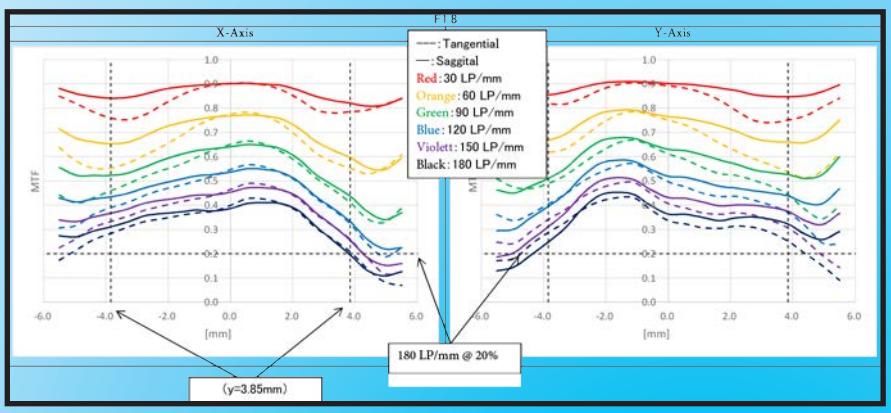
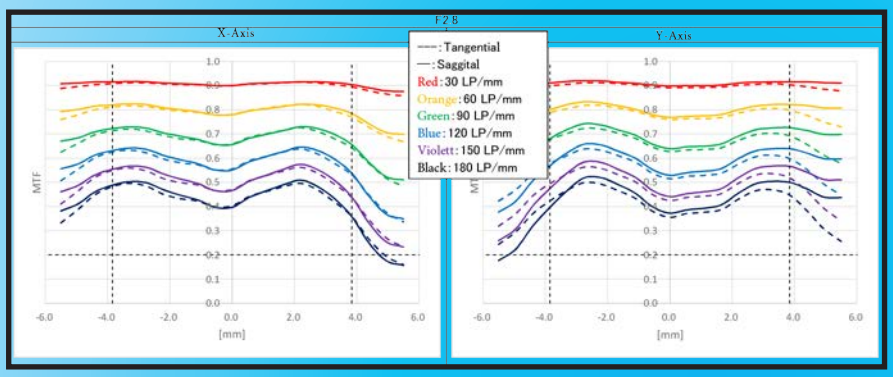
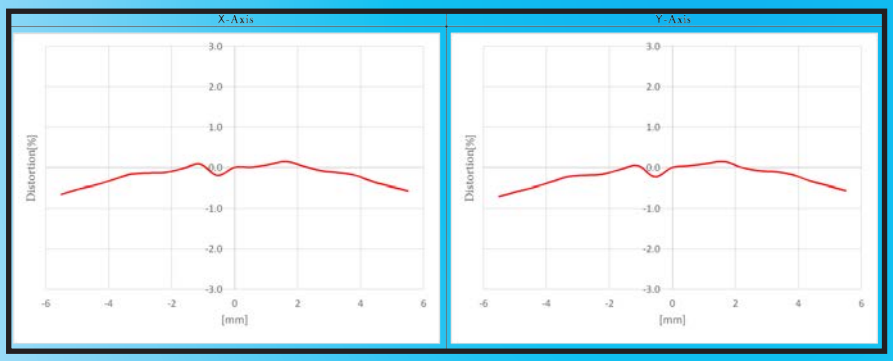
MTF @ F 1.8



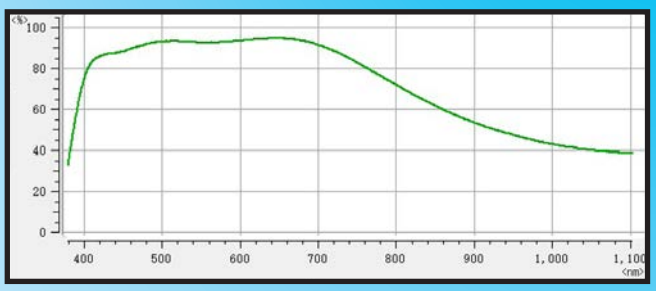
MTF @F 2.8



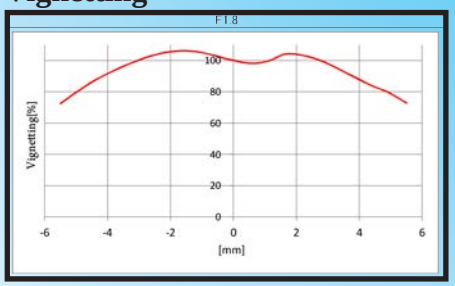
Distortion



Spectral Transmittance



Vignetting



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Printed in Germany 01/2021
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