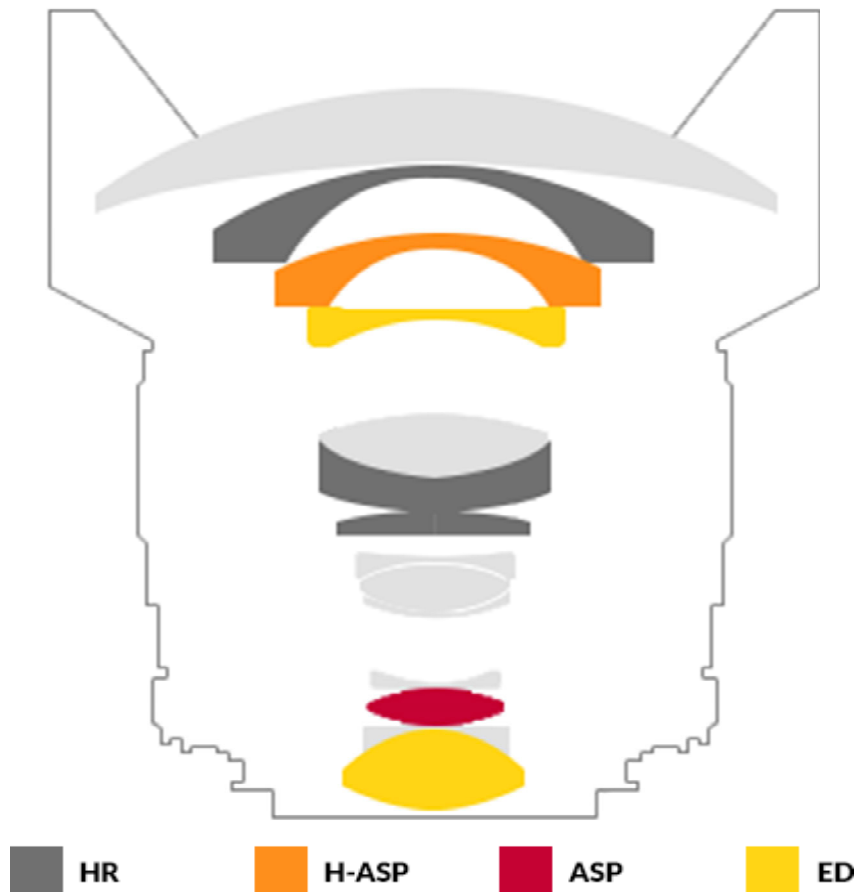


► Technical Specification

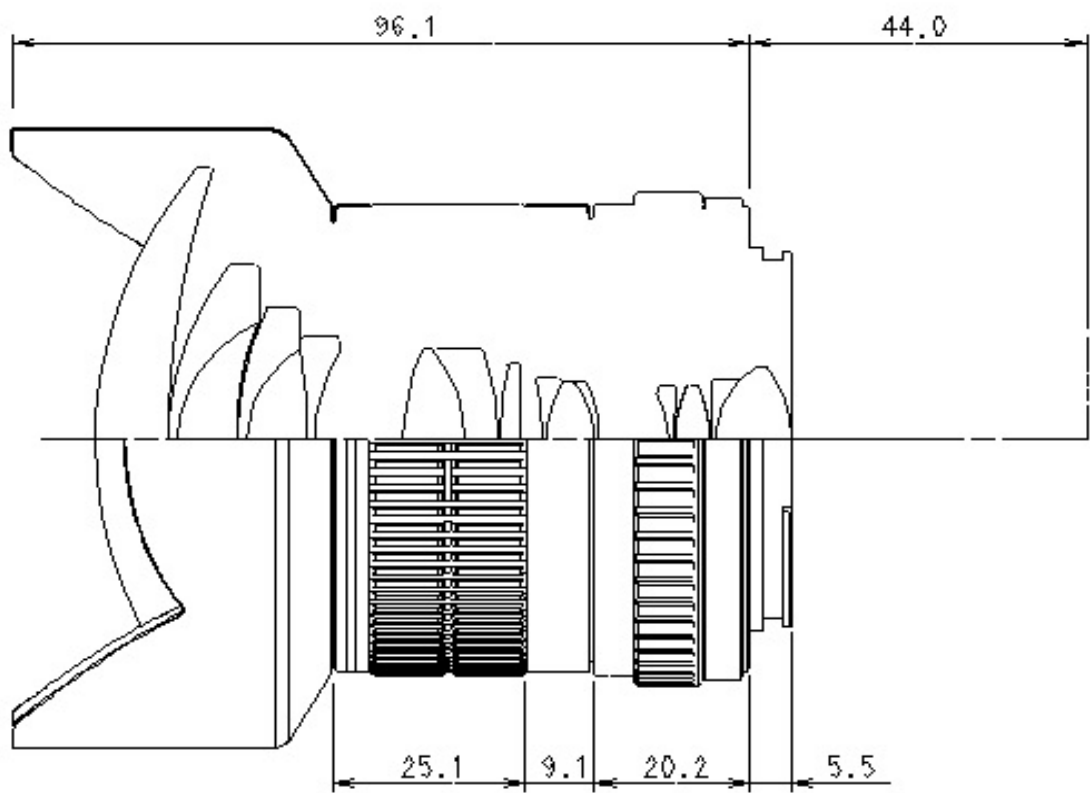


Focal length(design value $\pm 1\%$)	14.6 mm[$\pm 1\%$]
Aperture Range	f/2.8 - f/22
Lens elements/Groups	14/10
Focusing Range (image plane ~ object)	0.28m - ∞
Diameter of image field	43.4 mm
Flange focal distance (in air)	CA: 46.5mm, NI: 44mm
M.O.D (image plane ~ object)	0.28m
Image ratio at MOD	1:12.3
Diameter max	$\Phi 87$
Filter Size	-
Rotation angle of focusing ring(inf- ∞)	-

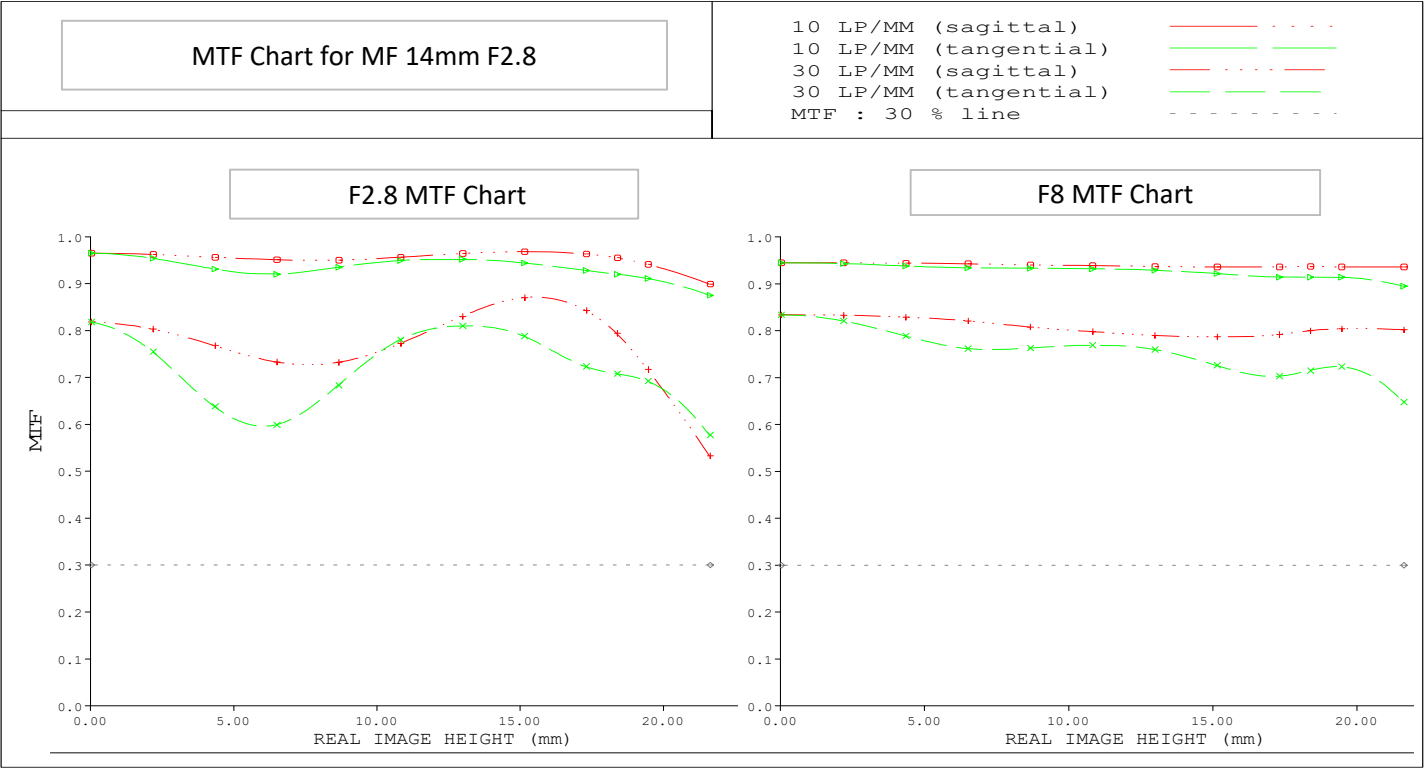
Working distance	Magnification	W.D (object ~ G1 lens)
	0.009	1500mm
	0.08	150mm

※ WD calculation

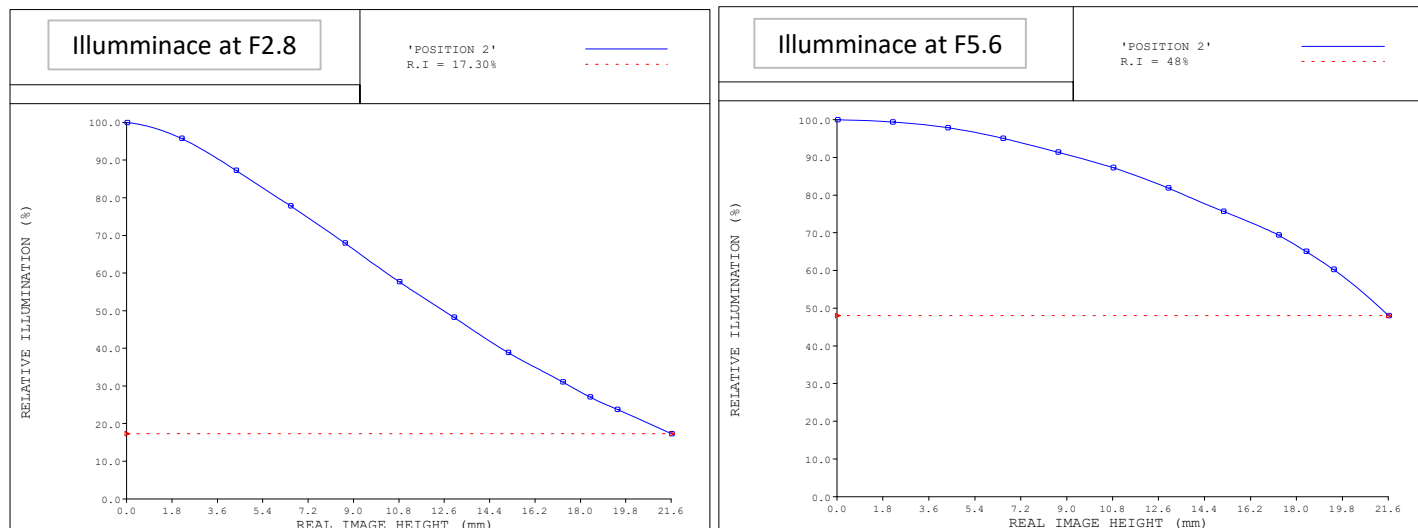
► Lens Dimension



► MTF Charts



► Relative Illuminance



► Relative Distortion

