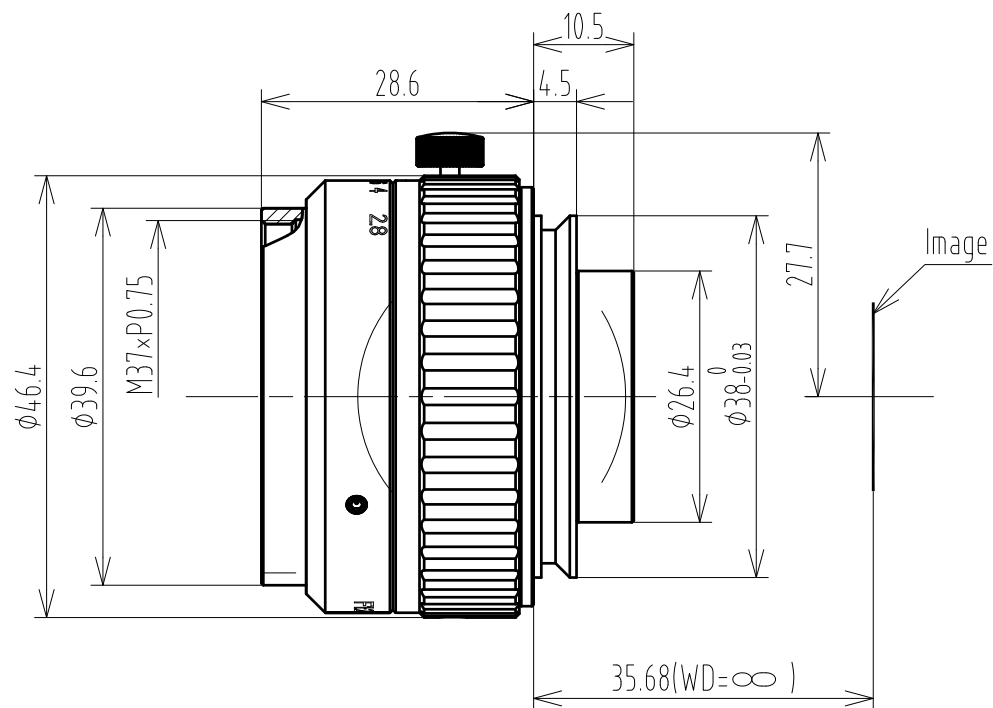
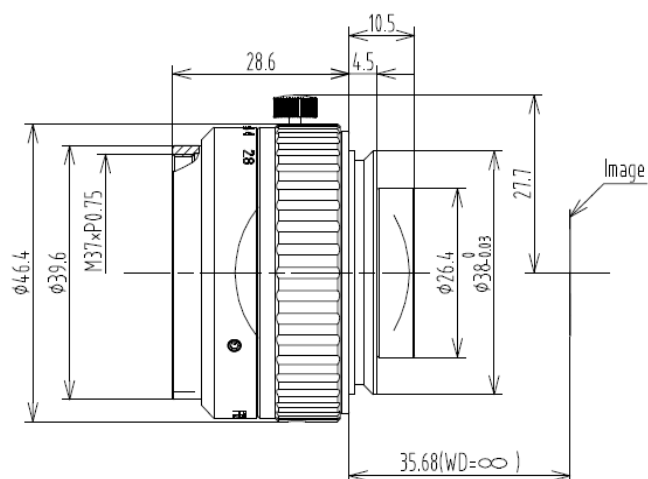




Main Specification			
Magnification	0.04 X	0.1 X	0.33 X
Working Distance	1051.4±5	400±5	140.7±5
Image Distance	27.65±2.5	30.43±2.5	39.68±2.5
Conjugate Distance	1117.3±9	468.67±9	218.65±9
Flange Focal Distance	37.31±0.5	40.1±0.5	49.34±0.5
EFL	40		
Max image	ø43.2		
F/#	2.8		
Distortion	0.39%	0.5%	0.62%
FOV	1085.3	402.9	130.8
Illumination	40%		
IMAGE QUALITY			
AXIS	ø30	ø43	
80lp/mm	50lp/mm	40lp/mm	

						TOLERANCE : LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE±30° DRAFT ANGLES AREA±0.5°/SIDE	三角法	材料(环保)	单位	比例
									mm	1:1
						设计	朱周德	2015-02-27	名称	LS4010A技术规格图
						校对			代号	LS4010A-SPEC
						审核			版本	V1
						批准				

LS4010A

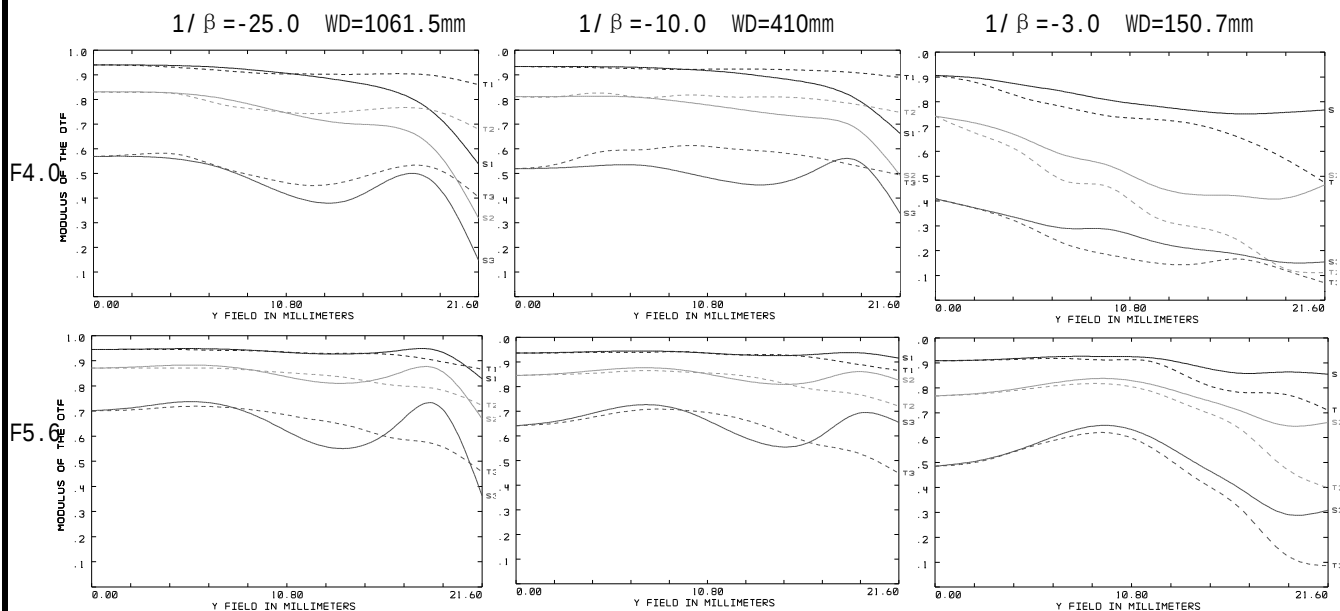


Technical Specifications

F-number	2.8
Focal length	41.4 mm
Image circle	43.2 mm
Magnification	0.107
Transmission	400-700 nm
Interface	V-Mount
Weight	120 g
Option	Optical filter

Modulation with reference to the relative image height

WaveLength [nm] : 405 436 480 546 644 706
 Spatial frequency [1/mm] : 10 20 40
 Diagonal 2h [mm] : 43.2



RELATIVE ILLUMINATION & DISTORTION

