

BI-TELECENTRIC LENS FOR 2/3" TO 1/4" DETECTORS



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Model:	TC 23 72		
Magnification (X):	0,12		
Object Field (mm):	1/4" (3,6 x 2,7):	29,46	x 22,09
	1/3" (4,8 x 3,6):	39,28	x 29,46
	1/2" (6,4 x 4,8):	52,37	x 39,28
	1/1.8" (7,13 x 5,37):	58,33	x 43,93
	2/3" (8,8 x 6,6):	72,01	x 54,01
Working Distance (mm):	227,7 +/- 7		
Working F-number:	8		
MTF @70 lp/mm (%):	>40		
Field Depth (mm):	48,0 @ F/ 8		
Image side N.A.:	0,062		
Object side N.A.:	0,008		
Telecentricity (degree):	<0,08		
Distortion (%):	<0,07		
Mount:	C		
Length (mm):	300		
Maximum external diameter (mm):	120		
Weigh (g):	1300		

NOTES:

- 1) The inner aperture diaphragm can be supplied on request with smaller apertures in order to achieve a larger Field Depth
- 2) Tailored diffusive Ring Light available on request
- 3) Custom flanges and mechanical interfaces can be provided on request
- 4) Can be coupled to a collimated light illuminator like LT CL 80

