

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



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Model:	TC 23 130		
Magnification (X):	0,07		
Object Field (mm):	1/4" (3,6 x 2,7):	53,18	x 39,88
	1/3" (4,8 x 3,6):	70,90	x 53,18
	1/2" (6,4 x 4,8):	94,53	x 70,90
	1/1.8" (7,13 x 5,37):	105,29	x 79,29
	2/3" (8,8 x 6,6):	129,99	x 97,49
Working Distance (mm):	398,0 +/- 12		
Working F-number:	8		
MTF @70 lp/mm (%):	> 40		
Field Depth (mm):	150,0	@	F/ 8
Image side N.A.:	0,062		
Object side N.A.:	0,004		
Telecentricity (degree):	<0,08		
Distortion (%):	<0,1		
Mount:	C		
Length (mm):	490		
Maximum external diameter (mm):	200		
Weigh (g):	4600		

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 144