

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



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Model:	TC 23 240		
Magnification (X):	0,04		
Object Field (mm):	1/4" (3,6 x 2,7):	98,2	x 73,6
	1/3" (4,8 x 3,6):	130,9	x 98,2
	1/2" (6,4 x 4,8):	174,5	x 130,9
	1/1.8" (7,13 x 5,37):	194,4	x 146,4
	2/3" (8,8 x 6,6):	240,0	x 180,0
Working Distance (mm):	500,0 +/- 15		
Working F-number:	8		
MTF @70 lp/mm (%):	>45		
Field Depth (mm):	380,0	@	F/ 8
Image side N.A.:	0,062		
Object side N.A.:	0,002		
Telecentricity (degree):	<0,08		
Distortion (%):	<0,08		
Mount:	C		
Length (mm):	778		
Maximum external diameter (mm):	330		
Weigh (g):	12900		

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 240