

FEATURES:

- ✓ LOW TELECENTRICITY
- ✓ LOW DISTORSION VALUES
- ✓ HIGH RESOLUTION
- ✓ DESIGN OPTIMIZATION
- ✓ CUSTOM DESIGN UPON REQUEST

THEORETICAL PARAMETER	VALUE
MAGNIFICATION	-0,107 X
MAX APERTURE	F/N=7,5
WORKING DISTANCE	134 +/- 4 mm 126 +/- 4 mm
MECHANICAL INTERFACE	C-Mount
AXIAL LENGTH (image plane - object plane)	479 +/- 4 mm
RESOLUTION	MTF>45% @70 lp/mm
TRANSMISSION	>90%
TELECENTRICITY	<0,1%
SENSOR DIAGONAL	16 mm (1")

From lens vertex
From mechanics

OBJECT SIZE vs CAMERA FORMAT					
CODE	Sensor Format				
	1/3"	1/2"	1/1,8"	2/3"	1"
OBJECT SIZE (diagonal, in mm)					
TC 150 16/C	50	75	83,33	100	150

Optica Group has developed a completely new line of Bi-Telecentric lenses suitable for cameras up to 1". Email us at info@opticagroup.eu for more information about latest models available or visit our website www.opticagroup.eu



Bi-Telecentric Lens TC 150 16/C

