

## TC 4M 16

# Bi-Telecentric Lens for Large Detectors up to 1.2" (21.5 mm diagonal)



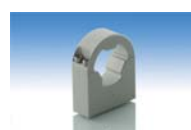
part number		TC 4M 16 (C/F)
<b>Magnification</b>		1,056 +/- 3%
<b>Field Of View</b>	(mm)	
with IBIS4-6600		9,9 x 7,3
with KA12020		11,2 x 8,4
with KA1 2093		13,5 x 7,6
with MI-MV40		15,6 x 11,5
with KA14011/4021		14,4 x 14,4
<b>Working Distance</b>	(mm)	45,3 +/- 1
<b>Working F-number</b>		16
<b>Telecentricity</b>	(degree)	< 0,1
<b>Distortion</b>	(%)	< 0,1
<b>Field Depth</b>	(mm)	1,0
<b>CTF @50 lp/mm</b>	(%)	> 30
<b>Image side N.A.</b>		0,0310
<b>Object side N.A.</b>		0,0330
<b>Mount</b>		C or F
<b>Length</b>	(mm)	217,7
<b>External diameter</b>	(mm)	37,7
<b>Weight</b>	(g)	700

### ACCESSORIES AND OPTIONS:



#### Collimated/Telecentric illumination:

Compatible with LTCL16 illuminator;  
green light suggested.



#### Clamping Mechanics:

Compatible with CMH016.

