

TC 4M 07

BI-TELECENTRIC LENS FOR
LARGE DETECTORS UP TO 1.2"
(21.5 MM DIAGONAL)



Part Number	TC 4M 07 (/C /F)	
Magnification		2,667 +/- 3%
Field Of View	(mm)	
with IBIS4-6600		3,9 x 2,9
with KAI2020		4,4 x 3,3
with KAI 2093		5,3 x 3,0
with MI-MV40		6,2 x 4,5
with KAI4011/4021		5,7 x 5,7
Working Distance	(mm)	61,2 +/- 2
Working F-number		22
Telecentricity	(degree)	< 0,1
Distortion	(%)	< 0,1
Field Depth	(mm)	0,2
CTF @50 lp/mm	(%)	> 30
Image side N.A.		0,0225
Object side N.A.		0,0600
Mount		C or F
Length	(mm)	183,5
External diameter	(mm)	28,0
Weight	(g)	520

ACCESSORIES AND OPTIONS:



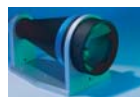
Collimated/Telecentric illumination:
compatible with LTCL23 illuminator;
green light suggested.



Coaxial illumination:
not available.



Back Light illumination:
Compatible with LTBK36 and LTBK48
illuminators.



Clamping Mechanics:
compatible with CMHO23.



Direct illumination:
compatible with LTRN23 diffusive
anular illuminators.



Filters:
filters can be inserted in the rear part
of the lens in the C-mount version.

MECHANICAL DRAWINGS: see next page >>

