

TC 4M 64

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



Part Number	TC 4M 64 (/C /F)	
Magnification		0,275 +/- 3%
Field Of View	(mm)	
with IBIS4-6600		38,2 x 28,1
with KAI2020		43,1 x 32,3
with KAI 2093		51,7 x 29,1
with MI-MV40		59,9 x 44,0
with KAI4011/4021		55,1 x 55,1
Working Distance	(mm)	182,3 +/- 5
Working F-number		16
Telecentricity	(degree)	< 0,1
Distortion	(%)	< 0,1
Field Depth	(mm)	15,0
CTF @50 lp/mm	(%)	> 30
Image side N.A.		0,0310
Object side N.A.		0,0086
Mount		C or F
Length	(mm)	350,5
External diameter	(mm)	100,0
Weight	(g)	1500

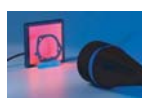
ACCESSORIES AND OPTIONS:



Collimated/Telecentric illumination:
compatible with LTCL64 illuminator;
green light suggested.



Coaxial illumination:
compatible with LTCX64 illuminator.



Back Light illumination:
Compatible with LTBK64 and LTBK48
illuminators.



Clamping Mechanics:
compatible with CMH064.



Direct illumination:
compatible with LTRN64 diffusive
anular illuminators.



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

MECHANICAL DRAWINGS: see next page >>

