

TC 4M 130

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



Part Number	TC 4M 130 (/C /F)	
Magnification		0,135 +/- 3%
Field Of View	(mm)	
with IBIS4-6600		77,5 x 57,1
with KAI2020		87,4 x 65,6
with KAI 2093		104,9 x 59,0
with MI-MV40		121,6 x 89,3
with KAI4011/4021		111,9 x 111,9
Working Distance	(mm)	398,0 +/- 12
Working F-number		16
Telecentricity	(degree)	< 0,1
Distortion	(%)	< 0,1
Field Depth	(mm)	63,0
CTF @50 lp/mm	(%)	> 30
Image side N.A.		0,0310
Object side N.A.		0,0042
Mount		C or F
Length	(mm)	595,0
External diameter	(mm)	200,0
Weight	(g)	6900

ACCESSORIES AND OPTIONS:



Collimated/Telecentric illumination:
compatible with LTCL144 illuminator;
green light suggested.



Coaxial illumination:
not available.



Back Light illumination:
Compatible with LTBK192 illuminator.



Clamping Mechanics:
use the built-in holed flange to mount
the lens.



Direct illumination:
not available.



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

MECHANICAL DRAWINGS: see next page >>

