



TC 4M 144

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



part number		TC 4M 144 (/C/F)
Magnification		0,122 +/- 3%
Field Of View	(mm)	
with IBIS4-6600		85,9 x 63,3
with KAI2020		96,9 x 72,7
with KAI 2093		116,3 x 65,4
with MI-MV40		134,8 x 99,0
with KAI4011/4021		124,0 x 124,0
Working Distance	(mm)	398,0 +/- 12
Working F-number		16
Telecentricity	(degree)	< 0,1
Distortion	(%)	< 0,1
Field Depth	(mm)	77,0
CTF @50 lp/mm	(%)	> 30
Image side N.A.		0,0310
Object side N.A.		0,0038
Mount		C or F
Length	(mm)	586,9
External diameter	(mm)	200,0
Weight	(g)	6170

ACCESSORIES AND OPTIONS:



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

