



TC 4M 96

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



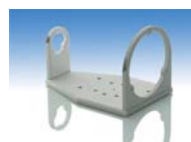
part number	
Magnification	0,187 +/- 3%
Field Of View	(mm)
with IBIS4-6600	56,2 x 41,4
with KAI2020	63,4 x 47,5
with KAI 2093	76,1 x 42,8
with MI-MV40	88,1 x 64,8
with KAI4011/4021	81,1 x 81,1
Working Distance	(mm) 279,6 +/- 8
Working F-number	16
Telecentricity	(degree) < 0,1
Distortion	(%) < 0,1
Field Depth	(mm) 33,0
CTF @50 lp/mm	(%) > 30
Image side N.A.	0,0310
Object side N.A.	0,0058
Mount	C or F
Length	(mm) 441,5
External diameter	(mm) 143,0
Weight	(g) 2900

ACCESSORIES AND OPTIONS:



Collimated/Telecentric illumination:

Compatible with LTCL96 illuminator;
green light suggested.



Clamping Mechanics:

Compatible with CMH096.

