



TC 13 36

0,133x Bi-Telecentric lens for detectors up to 1/3"



part number		TC 13 36
Magnification		0,133 +/- 3%
Field Of View	(mm x mm)	
with 1/4" (3,6 x 2,7) detector		27,0 x 20,2
with 1/3" (4,8 x 3,6) detector		36,0 x 27,0
with 1/2" (6,4 x 4,8) detector		diam. = 36,0
with 1/1.8" (7,13 x 5,37) detector		diam. = 40,2
with 2/3" (8,8 x 6,6) detector		n.a.
Working Distance	(mm)	103,5 +/- 3
Working F-number		8
Telecentricity	(degree)	< 0,08
Distortion	(%)	< 0,08
Field Depth	(mm)	38,0
CTF @70 lp/mm	(%)	> 50
Image side N.A.		0,0620
Object side N.A.		0,0083
Mount		C
Length	(mm)	133,0
External diameter	(mm)	61,0
Weight	(g)	460

ACCESSORIES AND OPTIONS:



Collimated/Telecentric illumination:
Compatible with LTCL36 illuminator;
green light suggested.



Clamping Mechanics:
Compatible with CMH036.

