



TC 16M 012

3x Telecentric Lens for 35mm-type and line Detectors (43 mm diagonal)



part number		TC 16M 012
Magnification		3,00 +/- 3%
Field Of View	(mm)	
with 36 x 24 mm detector		12,0 x 8,0
with 8k x 5 µm detector		13,7
with 4k x 7 µm detector		9,6
with 2k x 10 µm detector		6,8
Working Distance	(mm)	57,8 +/- 2
Working F-number		18
Telecentricity typical (max)	(degree)	< 0,03 (0,05)
Distortion typical (max)	(%)	< 0,03 (0,05)
Field Depth	(mm)	0,20
CTF @50 lp/mm	(%)	> 30
Image side N.A.		0,031
Object side N.A.		0,023
Mount		F
Length	(mm)	377,0
External diameter	(mm)	44,0
Weight	(g)	900