

TC 2M 192

BI-TELECENTRIC LENS FOR 1" (16MM DIAGONAL) DETECTORS



Model:		TC 2M 192 /C (/F)
Magnification (X):		0,067 +/- 3%
Object Field (mm):	<i>Cypress IBIS4-6600:</i> <i>Kodak KAI 2020:</i> <i>Kodak KAI 2093:</i>	157,6 x 116,0 177,7 x 133,3 213,2 x 119,9
Working Distance (mm):		531,0 +/- 16
Working F-number:		16
MTF @50 lp/mm (%):		> 30 (*)
Field Depth (mm):		180,0 @ F/ 16
Telecentricity (degree):		< 0,1
Distortion (%):		< 0,1
Mount:		C (/C) or F (/F)
Length (mm):		707,6
Maximum external diameter (mm):		260,0
Weigh (g):		11800

(*) Green or Red LED or pseudo monochromatic light highly recommended for optical specification improvement

ACCESSORIES AND OPTIONS:



Collimated/Telecentric illumination:
compatible with LTCL192 illuminator;
green light suggested.



Coaxial illumination:
not available.



Back Light illumination:
Compatible with LTBK96 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 with the C-mount option.

