



XF-PTL09211-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.12
Object field of view	$\Phi 91.7\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$250\text{mm} \pm 3\%$
Telecentricity	$< 0.04^\circ (0.06^\circ)$
Depth of field	60.9mm
F#	F8
Resolution	$44.0\mu\text{m}$
MTF	$> 0.3 @ 130\text{lp/mm}$
Distortion	$< 0.065\% (0.100\%)$
Detector type:	

2/3'	8.45×7.07	$70.4 \times 58.9\text{mm}$
1/1.8'	7.2×5.3	$60.0 \times 44.2\text{mm}$
1/2'	6.4×4.8	$53.3 \times 40.0\text{mm}$
1/2.3'	6.2×4.6	$51.7 \times 38.3\text{mm}$