



XF-PTL06508-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.123
Object field of view	$\Phi 65\text{mm}$
Image field of view	$\Phi 8\text{mm}$
Working Distance	$160\text{mm} \pm 3\%$
Telecentricity	$< 0.03^\circ (0.09^\circ)$
Depth of field	40.4mm
F#	F5.5
Resolution	$29.5\mu\text{m}$
MTF	$> 0.3 @ 185\text{lp/mm}$
Distortion	$< 0.095\% (0.10\%)$
Detector type:	

1/2'	6.4×4.8	52.0×39.0mm
1/2.3'	6.2×4.6	50.4×37.4mm
1/2.5'	5.8×4.3	47.2×35.0mm
1/3'	4.8×3.6	39.0×29.3mm