



XF-PTL04519-C-VI

Specification

Optical structure	Bi-Telecentric
Magnification	0.411
Object field of view	$\Phi 45.0$ mm
Image field of view	$\Phi 18.5$ mm
Working Distance	120mm \pm 3%
Telecentricity	$<0.03^\circ$ (0.1 $^\circ$)
Depth of field	4.2-23.6mm
F#	F6.5-F35.8
Resolution	10.4-57.47 μ m
MTF	$>0.3@160-29$ lp/mm
Distortion	$<0.020\%$ (0.1%)
Detector type:	

1.1'	14.2 \times 10.4	34.5 \times 25.3mm
1'	12.8 \times 9.6	31.1 \times 23.4mm
2/3'	8.45 \times 7.07	20.6 \times 17.2mm
1/1.8'	7.2 \times 5.3	17.5 \times 12.9mm