



## XF-PTL05516-C

### Specification

Optical structure	Bi-Telecentric
Magnification	0.294
Object field of view	$\phi 55.1\text{mm}$
Image field of view	$\phi 16.2\text{mm}$
Working Distance	$138\text{mm} \pm 3\%$
Telecentricity	$< 0.04^\circ (0.09^\circ)$
Depth of field	8.3mm
F#	F6.5
Resolution	$14.6\mu\text{m}$
MTF	$> 0.3 @ 160\text{lp/mm}$
Distortion	$< 0.031\% (0.095\%)$
Detector type:	

1'	12.8×9.6	43.5×32.7mm
2/3'	8.45×7.07	28.7×24.0mm
1/1.8'	7.2×5.3	24.5×18.0mm
1/2'	6.4×4.8	21.8×16.3mm