



## XF-PTL12282-M95-12-VI

### Specification

Optical structure	Bi-Telecentric	
Magnification	0.708	
Object field of view	Φ115.8mm	
Image field of view	Φ82mm	
Working Distance	260mm±3%	
Telecentricity	<0.04°(0.06°)	
Depth of field	2.7mm@F13.5	
F#	F8-F111.0	
Resolution	12.6μm@F13.5	
MTF	>0.3@75lp/mm@F13.5	
Distortion	<0.035%(0.063%)	
Detector type:		
35film	36×24	50.8×33.9mm
2'	23×23	32.5×32.5mm
4/3'	18×13.5	25.4×19.1mm
1.1'	14.2×10.4	20.1×14.7mm
4K Linear scan	4096×7μm	40.5mm
8K Linear scan	8192×5μm	57.9mm
8K Linear scan	8192×7μm	81.0mm
16K Linear scan	16384×5μm	115.7mm