



## XF-PTL09282-M95-12-VI

### Specification

Optical structure	Bi-Telecentric	
Magnification	0.943	
Object field of view	Φ87.0mm	
Image field of view	Φ82.0mm	
Working Distance	250mm±3%	
Telecentricity	<0.04°(0.06°)	
Depth of field	1.5mm@F13.5	
F#	F8-F111.0	
Resolution	9.5μm@F13.5	
MTF	>0.3@75lp/mm@F13.5	
Distortion	<0.032%(0.100%)	
Detector type:		
35film	36×24	38.2×25.5mm
2'	23×23	24.4×24.4mm
4/3'	18×13.5	19.1×14.3mm
1.1'	14.2×10.4	15.1×11.0mm
4K Linear scan	4096×7μm	30.4mm
8K Linear scan	8192×5μm	43.4mm
8K Linear scan	8192×7μm	60.8mm
16K Linear scan	16384×5μm	86.9mm