



XF-PTL06582-M95-12-VI

Specification

Optical structure	Bi-Telecentric
Magnification	1.328
Object field of view	Φ61.7mm
Image field of view	Φ82mm
Working Distance	160mm±3%
Telecentricity	<0.03°(0.1°)
Depth of field	0.8mm@F13.5
F#	F8-F111.5
Resolution	6.701μm@F13.5
MTF	>0.3@75lp/mm@F13.5
Distortion	<0.028%(0.10%)
Detector type:	

35film 36×24	27.1×18.1mm
2' 23×23	17.3×17.3mm
4/3' 18×13.5	13.6×10.2mm
1.1' 14.2×10.4	10.7×7.8mm
4K Linear scan 4096×7μm	21.6mm
8K Linear scan 8192×5μm	30.8mm
8K Linear scan 8192×7μm	43.2mm
16K Linear scan 16384×5μm	61.7mm