



## XF-PTL19582-M95-12-VI

### Specification

Optical structure	Bi-Telecentric
Magnification	0.444
Object field of view	Φ184.7mm
Image field of view	Φ82mm
Working Distance	400mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	7.3mm@F13.5
F#	F8-F111
Resolution	20.1μm@F13.5
MTF	>0.3@75lp/mm@F13.5
Distortion	<0.042%(0.061%)
Detector type:	

35film 36×24	81.1×54.1mm
2' 23×23	51.8×51.8mm
4/3' 18×13.5	40.5×30.4mm
1.1' 14.2×10.4	32.0×23.4mm
2K Linear scan 2048×10μm	64.6mm
4K Linear scan 4096×7μm	92.3mm
8K Linear scan 8192×5μm	129.2mm
8K Linear scan 8192×7μm	184.5mm
16K Linear scan 16384×5μm	

**XF-PTLAAABB-C/F/P/M- (L90E)**

<p><b>The fourth generation lens of Canrill</b></p> <p><b>Object FOV</b></p> <p><b>Image FOV</b></p>	<p><b>The camera mount (M &amp; P mount need specify BFL)</b></p> <p><b>90° Steering option</b></p>
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Undefined tolerance (mm)	degree	File Name		
X. X	±0.2	±30min	XF-PTL19582-M95-12-VI-外形尺寸-EN	
X. XX	±0.02	Drawing Name		
X. XXX	±0.005	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				1:5
Modify1			Qty	☐ ⊕
Modify2			Total:	Page: