



## XF-PTL23811-C

### Specification

Optical structure	Bi-Telecentric
Magnification	0.0462
Object field of view	Φ238.1mm
Image field of view	Φ11mm
Working Distance	410mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	392.8mm
F#	F8
Resolution	114.2μm
MTF	>0.3@130lp/mm
Distortion	<0.060%(0.083%)
Detector type:	

2/3'	8.45×7.07
1/1.8'	7.2×5.3
1/2'	6.4×4.8
1/2.3'	6.2×4.6

182.9×153.0mm
155.8×114.7mm
138.5×103.9mm
134.2×99.6mm

**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-PTL23811-C-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:	<small>All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.</small>