



## XF-PTL35011-C

### Specification

Optical structure	Bi-Telecentric
Magnification	0.0315
Object field of view	Φ349.2mm
Image field of view	Φ11mm
Working Distance	540mm±3%
Telecentricity	<0.05°(0.06°)
Depth of field	817.6mm
F#	F8
Resolution	167.8μm
MTF	>0.3@130lp/mm
Distortion	<0.065%(0.100%)
Detector type:	

2/3'	8.45×7.07	268.3×224.4mm
1/1.8'	7.2×5.3	228.6×168.3mm
1/2'	6.4×4.8	203.2×152.4mm
1/2.3'	6.2×4.6	196.8×146.0mm

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

**The fourth generation lens of Canrill**

**Object FOV**

**Image FOV**

**The camera mount (M & P mount need specify BFL)**

**90° Steering option**

Undefined tolerance (mm)	degree	File Name		
X. X	±0.2	±30min	XF-PTL35011-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:	Canrill OPTICS <small>All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.</small>