



XF-PTL08019-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.231
Object field of view	Φ80.1mm
Image field of view	Φ18.5mm
Working Distance	180mm±3%
Telecentricity	<0.03°(0.06°)
Depth of field	13.4mm
F#	F6.5
Resolution	18.55μm
MTF	>0.3@160lp/mm
Distortion	<0.020%(0.037%)
Detector type:	

1.1'	14.2×10.4	61.5×45.0mm
1'	12.8×9.6	55.4×41.6mm
2/3'	8.45×7.07	36.6×30.6mm
1/1.8'	7.2×5.3	31.2×22.9mm

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-PTL08019-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
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