



XF-PTL13735-F

Optional camera mount
 1、 F
 2、 M42×1

Specification

Optical structure	Bi-Telecentric
Magnification	0.264
Object field of view	Φ132.6mm
Image field of view	Φ35mm
Working Distance	280mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	11.7mm
F#	F7.5
Resolution	18.8μm
MTF	>0.3@140lp/mm
Distortion	<0.038%(0.063%)
Detector type:	

2'	23×23	87.1×87.1mm
4/3'	18×13.5	68.2×51.1mm
1.1'	14.2×10.4	53.8×39.4mm
1'	12.8×9.6	48.5×36.4mm
2K Linear scan	2048×10μm	77.6mm
4K Linear scan	4096×7μm	108.6mm

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

<p>The fourth generation lens of Canrill</p> <p>Object FOV</p> <p>Image FOV</p>	<p>The camera mount (M & P mount need specify BFL)</p> <p style="text-align: right;">90° Steering option</p>
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Undefined tolerance (mm)	degree	File Name		
X. X	±0.2	±30min	XF-PTL13735-F-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>