



XF-PTL12244-M58-11.48-VI

Optional camera mount

- 1、F
- 2、M58×0.75
- 3、M42×1

Specification

Optical structure	Bi-Telecentric
Magnification	0.365
Object field of view	Φ119.5mm
Image field of view	Φ43.6mm
Working Distance	260mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	7.3-47.4mm
F#	F9-F57
Resolution	16.3-103.1μm
MTF	>0.3@115-18lp/mm
Distortion	<0.042%(0.083%)
Detector type:	
35film 36×24	98.6×65.8mm
2' 23×23	63.0×63.0mm
4/3' 18×13.5	49.3×37.0mm
1.1' 14.2×10.4	38.9×28.5mm
2K Linear scan 2048×10μm	56.1mm
4K Linear scan 4096×7μm	78.6mm
8K Linear scan 8192×5μm	112.2mm

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-PTL12244-M58-11.48-VI-外形尺寸-EN		
X. XX	±0.02		Drawing Name		
X. XXX	±0.005	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1:5	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.