



XF-PTL35044-M58-11.48

Optional camera mount

- 1、 F mount
- 2、 M58×0.75
- 3、 M42×1

Specification

Optical structure	Bi-Telecentric
Magnification	0.127
Object field of view	Φ343.3mm
Image field of view	Φ43.6mm
Working Distance	540mm±3%
Telecentricity	<0.05°(0.06°)
Depth of field	60.4mm
F#	F9
Resolution	46.7μm
MTF	>0.3@115lp/mm
Distortion	<0.040%(0.100%)
Detector type:	

35film 36×24	283.5×189.0mm
2' 23×23	181.1×181.1mm
4/3' 18×13.5	141.7×106.3mm
1.1' 14.2×10.4	111.8×81.9mm
2K Linear scan 2048×10μm	161.3mm
4K Linear scan 4096×7μm	225.8mm
8K Linear scan 8192×5μm	322.5mm

XF-PTLAAABB-C/F/P/M-(L90/E)-(HD)

<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>90° Steering option</p>	<p>High resolution edition</p>
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Undefined tolerance (mm)		degree	File Name		
X. X	±0.2	±30min	XF-PTL35044-M58-11.48-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.