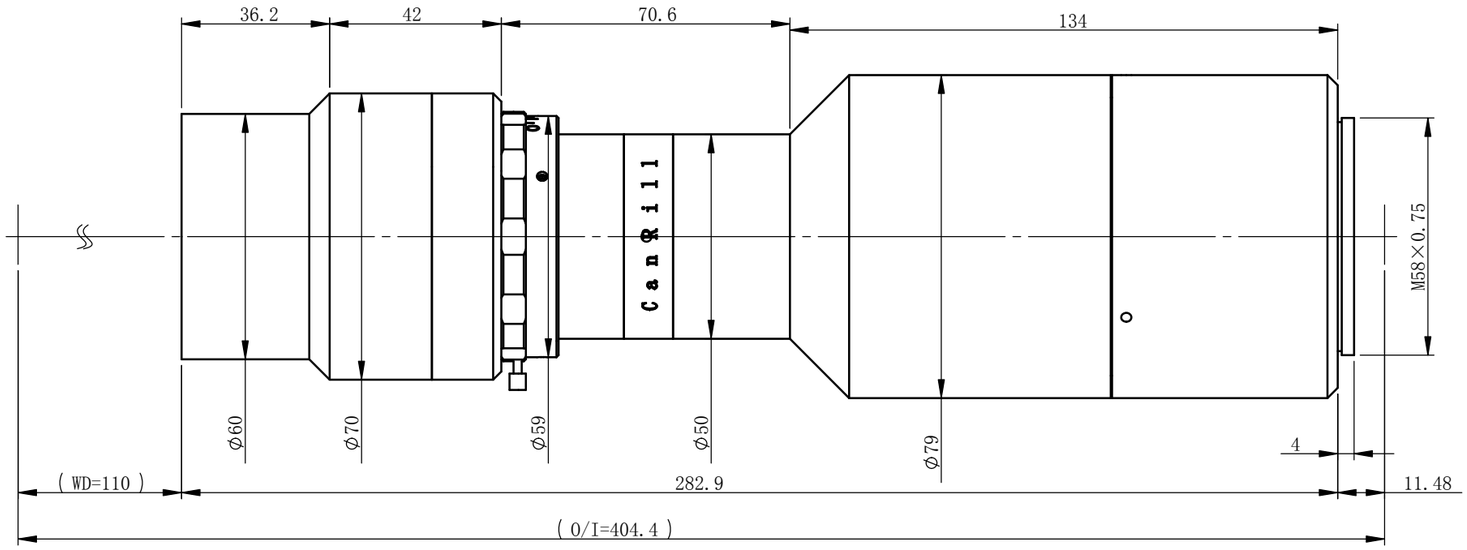

Optional camera mount:
1、F
2、M58×0.75
3、M42×1

XF-PTL03744-M58-11.48-VI

Specification

Optical structure	Bi-Telecentric
Magnification	1.213
Object field of view	Φ35.9mm
Image field of view	Φ43.6mm
Working Distance	110mm±3%
Telecentricity	<0.03°(0.09°)
Depth of field	1.0-4.3mm
F#	F13.5-F57.4
Resolution	7.35-31.22μm
MTF	>0.3@75-18lp/mm
Distortion	<0.058%(0.10%)
Detector type:	
35film 36×24	29.7×19.8mm
2' 23×23	19.0×19.0mm
4/3' 18×13.5	14.8×11.1mm
1.1' 14.2×10.4	11.7×8.6mm
2K Linear scan 2048×10μm	16.9mm
4K Linear scan 4096×7μm	23.6mm
8K Linear scan 8192×5μm	33.8mm

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-PTL03744-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:	

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