



XF-PTL08038-F-VI

Specification

Optical structure	Bi-Telecentric
Magnification	0.492
Object field of view	Φ77.2mm
Image field of view	Φ38mm
Working Distance	180mm±3%
Telecentricity	<0.03°(0.06°)
Depth of field	3.6-23.3mm
F#	F8-F51
Resolution	10.7-68.1μm
MTF	>0.3@130-20lp/mm
Distortion	<0.060%(0.100%)
Detector type:	

71M	31×22	63.0×44.7mm
2'	23×23	46.7×46.7mm
4/3'	18×13.5	36.6×27.4mm
1.1'	14.2×10.4	28.9×21.1mm
2K Linear scan	2048×10μm	41.6mm
4K Linear scan	4096×7μm	58.3mm

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-PTL08038-F-VI-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: