

XF-PTL08008-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.1
Object field of view	Φ80mm
Image field of view	Φ8mm
Working Distance	180mm±3%
Telecentricity	<0.03°(0.07°)
Depth of field	61.0mm
F#	F5.5
Resolution	36.26μm
MTF	>0.3@185lp/mm
Distortion	<0.092%(0.163%)
Detector type:	

1/2'	6.4×4.8	64×48mm
1/2.3'	6.2×4.6	62×46mm
1/2.5'	5.8×4.3	58×43mm
1/3'	4.8×3.6	48×36mm

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-PTL08008-C-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.