



XF-PTL06508-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.123
Object field of view	Φ65mm
Image field of view	Φ8mm
Working Distance	160mm±3%
Telecentricity	<0.03°(0.09°)
Depth of field	40.4mm
F#	F5.5
Resolution	29.5μm
MTF	>0.3@185lp/mm
Distortion	<0.095%(0.10%)
Detector type:	

1/2' 6.4×4.8	52.0×39.0mm
1/2.3' 6.2×4.6	50.4×37.4mm
1/2.5' 5.8×4.3	47.2×35.0mm
1/3' 4.8×3.6	39.0×29.3mm

XF-PTLAAAB-B-C/F/P/M- (L90E) - (VI)

The fourth generation lens of Canrill

The camera mount (M & P mount need specify BFL)

Variable aperture option

Object FOV

90° Steering option

Image FOV

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-PTL06508-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.