



## XF-PTL26808-C

### Specification

Optical structure	Bi-Telecentric
Magnification	0.0299
Object field of view	$\phi 267.6\text{mm}$
Image field of view	$\phi 8\text{mm}$
Working Distance	$410\text{mm} \pm 3\%$
Telecentricity	$< 0.04^\circ (0.06^\circ)$
Depth of field	$634.2\text{mm}$
F#	F5.5
Resolution	$121.3\mu\text{m}$
MTF	$> 0.3 @ 185\text{lp/mm}$
Distortion	$< 0.100\% (0.113\%)$
Detector type:	

1/2'	6.4 $\times$ 4.8	214.0 $\times$ 160.5mm
1/2.3'	6.2 $\times$ 4.6	207.4 $\times$ 153.8mm
1/2.5'	5.8 $\times$ 4.3	194.0 $\times$ 143.8mm
1/3'	4.8 $\times$ 3.6	160.5 $\times$ 120.4mm

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	$\pm 0.2$	$\pm 30\text{min}$	XF-PTL26808-C-外形尺寸-EN	
X. XX	$\pm 0.02$	Drawing Name		
X. XXX	$\pm 0.005$	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				1:5
Modify1			Qty	
Modify2			Total:	Page: