



XF-PTL35023-C

Specification

Optical structure: Bi-Telecentric
 Magnification: 0.0664
 Object field of view: $\Phi 346.4\text{mm}$
 Image field of view: $\Phi 23\text{mm}$
 Working Distance: $540\text{mm} \pm 3\%$
 Telecentricity: $< 0.05^\circ (0.06^\circ)$
 Depth of field: 196.8mm
 F#: F8
 Resolution: $79.5\mu\text{m}$
 MTF: $> 0.3 @ 130\text{lp/mm}$
 Distortion: $< 0.036\% (0.074\%)$
 Detector type:

4/3' 18×13.5 $271.1 \times 203.3\text{mm}$
 1.1' 14.2×10.4 $213.9 \times 156.6\text{mm}$
 1' 12.8×9.6 $192.8 \times 144.6\text{mm}$
 2/3' 8.45×7.07 $127.3 \times 106.5\text{mm}$
 2K Linear scan $2048 \times 10\mu\text{m}$ 308.4mm

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	± 0.2	$\pm 30\text{min}$	XF-PTL35023-C-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: