



## XF-PTL11016-C

### Specification

Optical structure	Bi-Telecentric
Magnification	0.147
Object field of view	$\Phi 110.2\text{mm}$
Image field of view	$\Phi 16.2\text{mm}$
Working Distance	$250\text{mm} \pm 3\%$
Telecentricity	$< 0.04^\circ (0.06^\circ)$
Depth of field	33.5mm
F#	F6.5
Resolution	$29.2\mu\text{m}$
MTF	$> 0.3 @ 160\text{lp/mm}$
Distortion	$< 0.020\% (0.052\%)$

#### Detector type:

1'	12.8×9.6	87.1×65.3mm
2/3'	8.45×7.07	57.5×48.1mm
1/1.8'	7.2×5.3	49×36.1mm
1/2'	6.4×4.8	43.5×32.7mm

### 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-PTL11016-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:

Product Name

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