



XF-T3X110

Specification

Optical structure	Telecentric
Magnification	3
Object field of view	$\Phi 2.7\text{mm}$
Image field of view	$\Phi 8\text{mm}$
Working Distance	$110\text{mm} \pm 3\%$
Telecentricity	$< 0.11^\circ$
Depth of field	0.24mm
F#	F27.1
Resolution	$6\mu\text{m}$
MTF	$> 0.3 @ 30\text{lp/mm}$
Distortion	$< 0.13\%$
Detector type:	
1/2' 6.4×4.8	$2.13 \times 1.6\text{mm}$
1/3' 4.8×3.6	$1.6 \times 1.2\text{mm}$

Undefined tolerance (mm)	degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-T3X110-外形尺寸-EN	
X. XX	± 0.02	Drawing Name		
X. XXX	± 0.005	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				2:1
Modify1			Qty	
Modify2			Total:	Page:
			<small>All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.</small>	