



XF-PTL26844-M58-11.48

Optional camera mount
 1、M58×0.75
 2、F

Specification

Optical structure	Bi-Telecentric
Magnification	0.166
Object field of view	$\phi 262.7\text{mm}$
Image field of view	$\phi 43.6\text{mm}$
Working Distance	$410\text{mm} \pm 3\%$
Telecentricity	$< 0.04^\circ (0.06^\circ)$
Depth of field	35.5mm
F#	F9
Resolution	$35.8\mu\text{m}$
MTF	$> 0.3 @ 115\text{lp/mm}$
Distortion	$< 0.050\% (0.078\%)$
Detector type:	

35film 36×24	216.9×144.6mm
2' 23×23	138.6×138.6mm
4/3' 18×13.5	108.4×81.3mm
1.1' 14.2×10.4	85.5×62.7mm
2K Linear scan 2048×10μm	123.4mm
4K Linear scan 4096×7μm	172.7mm
8K Linear scan 8192×5μm	246.7mm

XF-PTLAAABB-C/F/P/M- (L90/E) - (HD)

The fourth generation lens of Canrill

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

High resolution edition

Object FOV

90° Steering option

Image FOV

Undefined tolerance (mm)	degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-PTL26844-M58-11.48-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: