

16K5 Line Scan Lens

ML-13538-82V70-033

f135mm F3.8



High resolution design >130lp/mm and large image circle 82mm. It is designed for full compatible with latest 16K5 sensor and large format area sensors.

Key Features

- f135mm
- Magnification:3.33x
- High resolution 130lp/mm >10%
- High brightness Fno3.8
- Image circle 82mm (16K5 sensor)

Main Applications

- Electronic PCB and Film inspection
- FPD :CF,BM,LCD glass inspection

Specifications

Model name	f [mm]	Fno(∞)	Magnification	WD [mm]
ML-13538-82V70-033	133.13	3.8-22	0.33 (0.27-0.39)	462



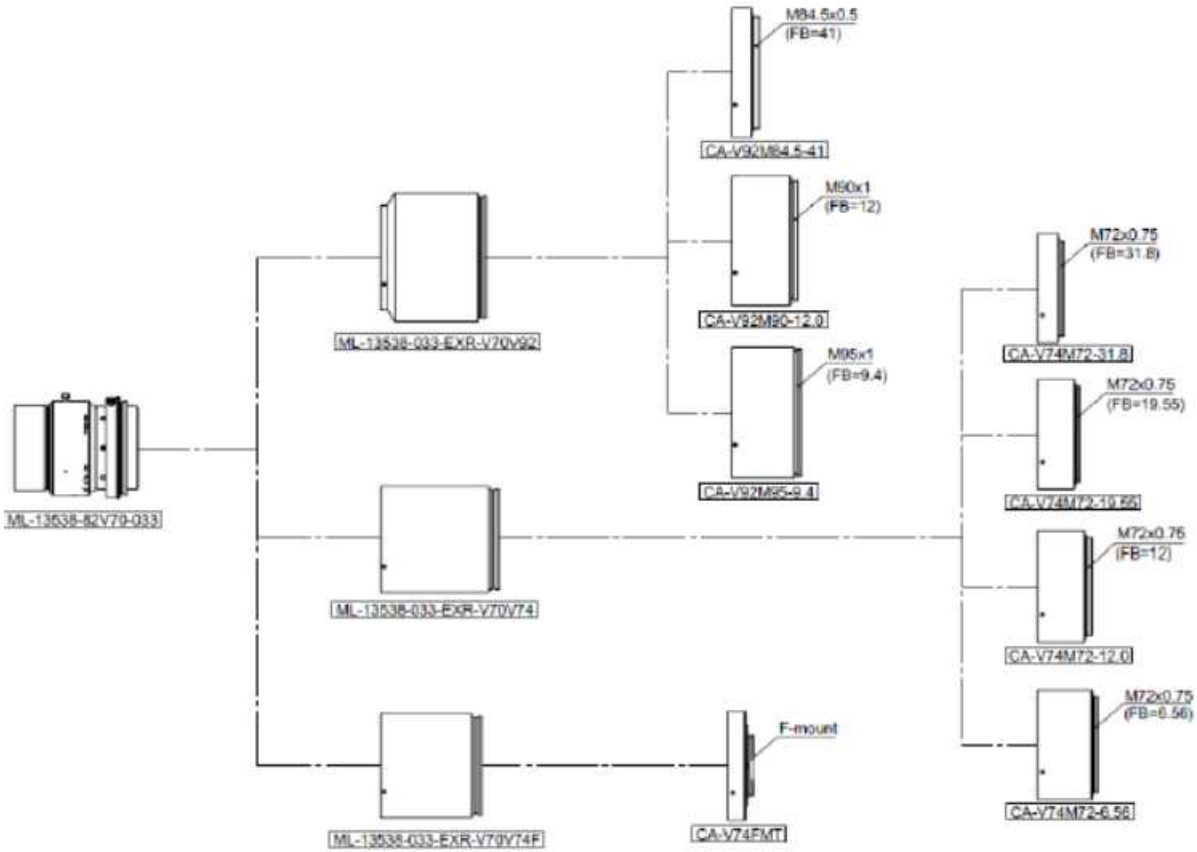
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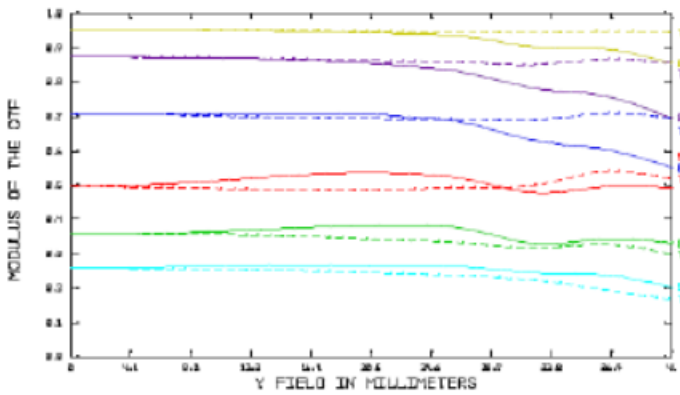
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<https://pyramidimaging.com>

System chart



MTF data



DATA FOR 0.4358 TO 0.6563 μ m.

FREQ 1:	6.25 CYC/MM
FREQ 2:	12.50 CYC/MM
FREQ 3:	25.00 CYC/MM
FREQ 4:	50.00 CYC/MM
FREQ 5:	100.00 CYC/MM
FREQ 6:	150.00 CYC/MM



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