



XF-PTL06544-M58-11.48-VI

Specification

| | |
|----------------------|------------------|
| Optical structure | Bi-Telecentric |
| Magnification | 0.684 |
| Object field of view | Φ63.7mm |
| Image field of view | Φ43.6mm |
| Working Distance | 160mm±3% |
| Telecentricity | <0.03°(0.09°) |
| Depth of field | 2.1-13.7mm |
| F# | F9-F57.4 |
| Resolution | 8.70-55.41μm |
| MTF | >0.3@115-18lp/mm |
| Distortion | <0.048%(0.10%) |
| Detector type: | |

| | |
|--------------------------|-------------|
| 35film 36×24 | 52.6×35.1mm |
| 2' 23×23 | 33.6×33.6mm |
| 4/3' 18×13.5 | 26.3×19.7mm |
| 1.1' 14.2×10.4 | 20.8×15.2mm |
| 2K Linear scan 2048×10μm | 29.9mm |
| 4K Linear scan 4096×7μm | 41.9mm |
| 8K Linear scan 8192×5μm | 59.9mm |