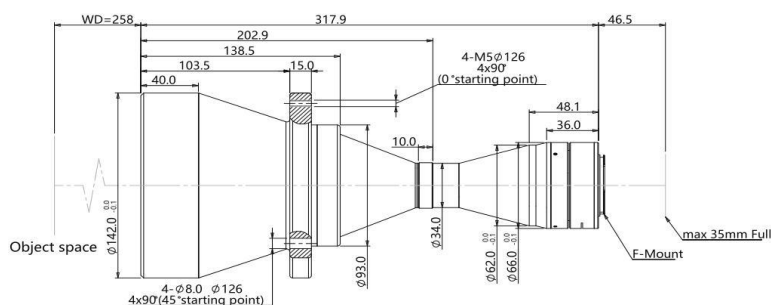


Large target dual telecentric lens



Optical parameters

- | | |
|----------------------------------|---------------|
| Field of View (Φ mm) | 100 |
| Magnification $\beta(x)$ | 0.440 |
| Working distance (mm) | 258 \pm 4 |
| CCD size (Φ mm) | 44(35mm Full) |
| F/# | 17.2 |
| MTF30(lp/mm) | >45 |
| Depth of field (mm) | \pm 4.1@F20 |
| Image distortion (% max) | <0.1 |
| Telecentricity ($^{\circ}$ max) | <0.1 |
| Object distance I/O(mm) | 622 \pm 4 |

Parallel lights

SDTCL-100-xW-y

Beam diameter 100mm



Field of View (mm x mm)

Camera interface	F or Other	CMV50000 (36.43x27.62)	82.8x62.8
Overall lens length (mm)	317.9	KAI29050/2 (36.17x24.11)	82.2x54.8
Net weight (kg)	3.4	KAI43142 (36.18x24.12)	82.2x54.8