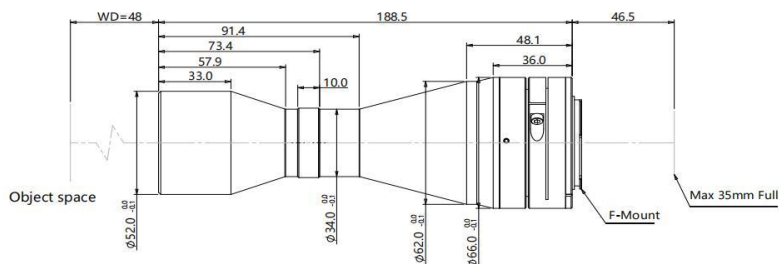


CK-SDTCM35F-33-AL

Specifications

Large target double telecentric lens



Optical parameters

Field of View (Φ mm)	33
Magnification β(x)	1.333
Working distance (mm)	48±1
CCD size (Φmm)	44(35mm Full)
F/#	10.3
MTF30(lp/mm)	>70
Depth of field (mm)	±0.4@F20
Image distortion (% max)	<0.1
Telecentricity (° max)	<0.1
Object distance I/O(mm)	283±1

Field of view (mm x mm)

CMV50000 (36.43x27.62)	27.3x20.7
KAI29050/2 (36.17x24.11)	27.1x18.1
KAI43142 (36.18x24.12)	27.1x18.1

Mechanical parameters

Camera interface	F or Other
Total lens length (mm)	188.5
Net weight (kg)	0.8

Supporting light source

SDTCL-33-xW-y
Parallel (telecentric) lights
Beam diameter 33mm

