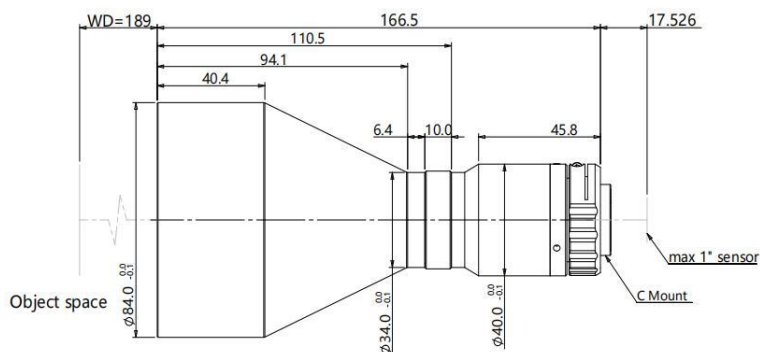


Specifications

CK-SDTCM110-64-AL

High-precision dual telecentric lens



Supporting light source

SDTCL-64-xW-y
Parallel lights
Beam diameter 64mm



Optical parameters

Field of View (Φ mm)	64
Magnification β(x)	0.258
Working distance (mm)	189±3
CCD size (Φmm)	16.6(1")
F/#	9.8
MTF30(lp/mm)	>85
Depth of field (mm)	±9.6@F16
Image distortion (% max)	<0.1
Telecentricity (° max)	<0.1
Object distance I/O(mm)	373±3

Mechanical parameters

Camera interface	C
Total length of the lens (mm)	166.5
Net weight(kg)	0.9

Field of View (mm x mm)

1" PYTHON 5000(12.43x9.83)	48.2x38.1
1" IMX255(14.19x7.51)	55.0x29.1
1" IMX183(13.13x8.76)	50.9x34.0