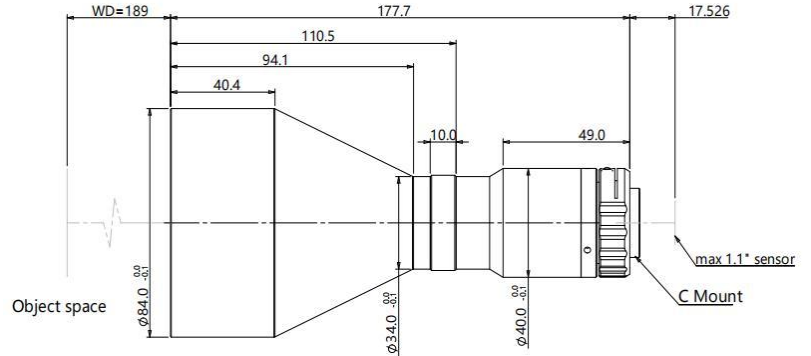


Specifications

CK-SDTCM111-64-AL

High-precision dual telecentric lens



Supporting light source

SDTCL-64-xW-y
Parallel (telecentric) lights
Beam diameter 64mm



Optical parameters

Field of View (Φ mm)	64
Magnification β(x)	0.287
Working distance (mm)	189±3
CCD size (Φmm)	18.4(1.1")
F/#	10.8
MTF30(lp/mm)	>80
Depth of field (mm)	±7.8@F16
Image distortion (% max)	<0.1
Telecentricity (° max)	<0.1
Object distance I/O(mm)	384±3

Mechanical parameters

Camera interface	C
Overall length of lens (mm)	177.7
Net weight (kg)	1.0

Field of View (mm x mm)

1" IMX183 (13.13x8.76)	45.7x30.5
1.1" IMX253 (14.19x10.38)	49.4x36.2