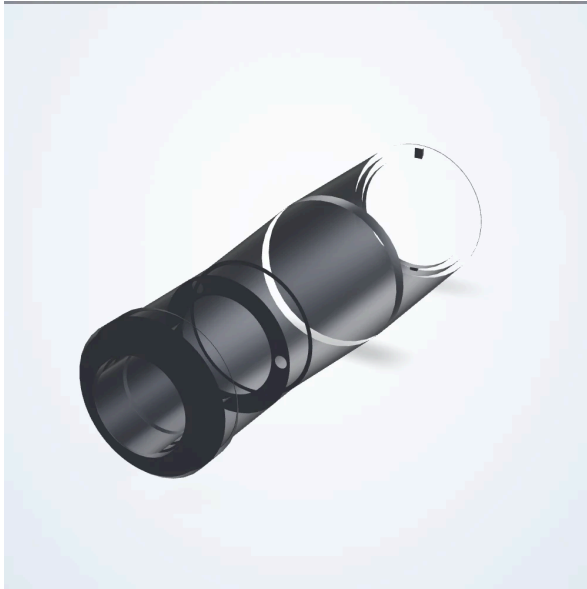


0.35× telecentric lens, 2/3", C-mount

LS-TCL-0240 series · Telecentric lenses · 1 model

Telecentric lens with constant magnification across the depth of field, for measurement and gauging without perspective error. Working distance 67.2 mm; depth of field 3.4 mm. Rendered illustration: the actual product may differ in appearance.



Common specifications

Magnification	0.35×
Working distance	67.2 mm
Sensor format	2/3"
Mount	C-Mount
Depth of field	3.4 mm
Dimensions approximate	137.5 x 44 x 44 mm
Distortion maximum (%)	< 0.1
Distortion typical (%)	< 0.04
Filter thread	No Filter Threads
Fov @ 1/1.8"	20.37 x 15.23 mm
Fov @ 1/2.0"	18.29 x 13.71 mm
Fov @ 1/2.5"	16.29 x 12.23 mm
Fov @ 1/2"	18.29 x 13.71 mm
Fov @ 1/3.0"	13.71 x 10.29 mm
Fov @ 2/3"	24.29 x 20.26 mm
Front diameter	44 mm
Image circle	11 mm
Lens type	Telecentric
Operating temperature range	0 to 40°C
Resolution (pixel size)	15 μm
Storage temperature range	0 to 50°C

Telecentricity maximum	0.10°
Telecentricity typical	< 0.08°
Working f/n	f/8
Weight	389 Grams

Models

Model
LS-TCL-0240

Product views

