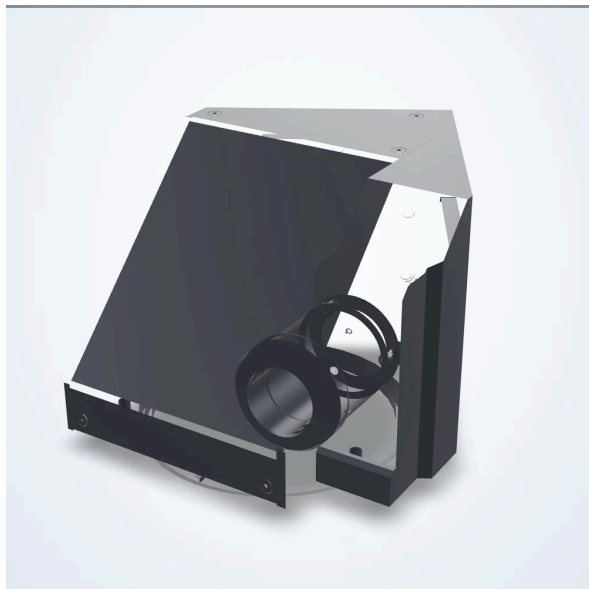


0.134× telecentric lens, 1/1.2", C-mount

LS-TCL-0368 series · Telecentric lenses · 1 model

Telecentric lens with constant magnification across the depth of field, for measurement and gauging without perspective error. Working distance 226.8 mm; depth of field 23.1 mm. Rendered illustration: the actual product may differ in appearance.



Common specifications

Magnification	0.134×
Working distance	226.8 mm
Sensor format	1/1.2"
Mount	C-Mount
Depth of field	23.1 mm
Dimensions approximate	180.9 x 145 x 119 mm
Distortion maximum (%)	< 0.1
Distortion typical (%)	< 0.08
Filter thread	No Filter Threads
Fov @ 1.2"	84.7 x 53.21 mm
Fov @ 1/1.8"	53.21 x 39.78 mm
Fov @ 2/3"	63.43 x 52.91 mm
Image circle	13.4 mm
Image size dimensions	11.5 x 11.5 mm
Lens type	Telecentric
Operating temperature range	0 to 40°C
Resolution (pixel size)	38 μm
Storage temperature range	0 to 50°C
Telecentricity maximum	0.10°
Telecentricity typical	< 0.08°

Working f/n	f/8
Weight	3068 Grams

Models

Model
LS-TCL-0368

Product views

