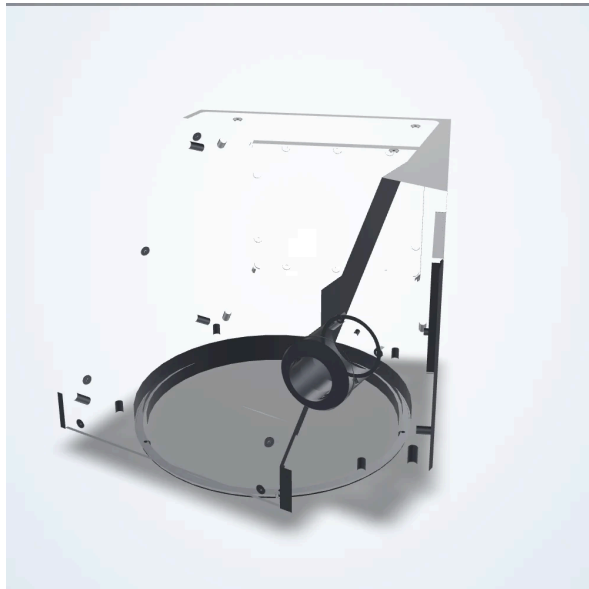


0.118× telecentric lens, 1.1", C-mount

LS-TCL-0385 series · Telecentric lenses · 1 model

Telecentric lens with constant magnification across the depth of field, for measurement and gauging without perspective error. Working distance 334.6 mm; depth of field 29.7 mm. Rendered illustration: the actual product may differ in appearance.



Common specifications

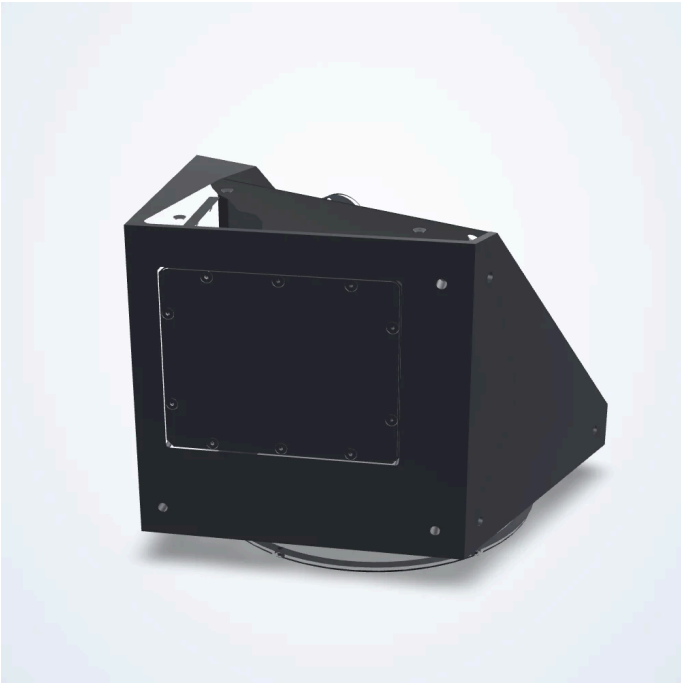
Magnification	0.118×
Working distance	334.6 mm
Sensor format	1.1"
Mount	C-Mount
Depth of field	29.7 mm
Dimensions approximate	238.6 x 220 x 181 mm
Distortion maximum (%)	< 0.1
Distortion typical (%)	< 0.08
Filter thread	No Filter Threads
Fov @ 1.1"	120 x 87.88 mm
Fov @ 1/2.0"	96.19 x 60.42 mm
Fov @ 1/2"	96.19 x 60.42 mm
Fov @ 1"	96.19 x 60.42 mm
Image circle	17.8 mm
Image size dimensions	14.69 x 14.89 mm
Lens type	Telecentric
Operating temperature range	0 to 40°C
Resolution (pixel size)	43 μm
Storage temperature range	0 to 50°C
Telecentricity maximum	0.10°

Telecentricity typical	< 0.08°
Working f/n	f/8
Weight	9143 Grams

Models

Model
LS-TCL-0385

Product views



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