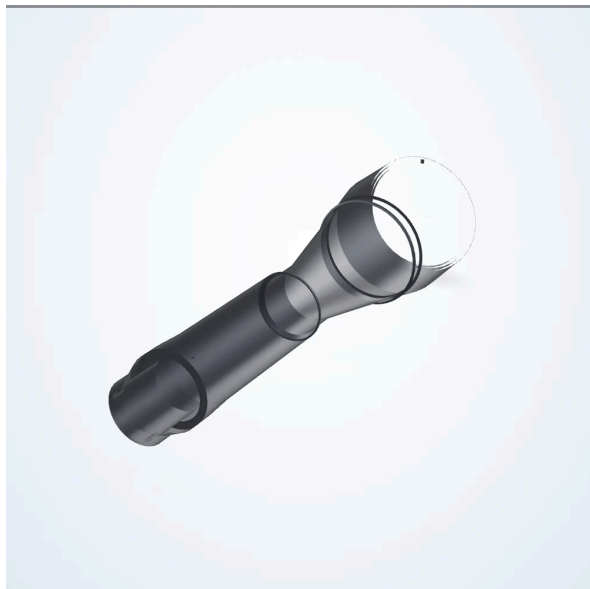


0.376× telecentric lens, APS-H, M42-mount

LS-TCL-0160 series · Telecentric lenses · 1 model

Telecentric lens with constant magnification across the depth of field, for measurement and gauging without perspective error. Working distance 199 mm; depth of field 6.4 mm. Rendered illustration: the actual product may differ in appearance.



Common specifications

Magnification	0.376×
Working distance	199 mm
Sensor format	APS-H
Mount	M42-Mount
Depth of field	6.4 mm
Aps-c IMX342	59.47 x 44.6 mm
Aps-h python 25K	61.28 x 61.28 mm
Dimensions approximate	435.7 x 116 x 116 mm
Distortion maximum (%)	< 0.1
Distortion typical (%)	< 0.08
Filter thread	No Filter Threads
Front diameter	116 mm
Image circle	33.5 mm
Lens type	Telecentric
Line 4k-7μm	76.25 mm
Operating temperature range	0 to 40°C
Python 16K	49.02 x 49.02 mm
Resolution (pixel size)	19 μm
Storage temperature range	0 to 50°C
Telecentricity maximum	0.10°
Telecentricity typical	< 0.08°

Working f/n	f/8
Weight	2060 Grams

Models

Model
LS-TCL-0160

Product views

