

0.469× telecentric lens, APS-C, F-mount

LS-TCL-0116 series · Telecentric lenses · 1 model

Telecentric lens with constant magnification across the depth of field, for measurement and gauging without perspective error. Working distance 132.9 mm; depth of field 3 mm. Rendered illustration: the actual product may differ in appearance.



Common specifications

Magnification	0.469×
Working distance	132.9 mm
Sensor format	APS-C
Mount	F-Mount
Depth of field	3 mm
4/3" IMX367	32.6 x 32.62 mm
4/3" IMX387	40.23 x 22.69 mm
Aps-c IMX342	47.68 x 35.76 mm
Dimensions approximate	213.3 x 75 x 75 mm
Distortion maximum (%)	< 0.1
Distortion typical (%)	< 0.05
Filter thread	No Filter Threads
Front diameter	75 mm
Image circle	28 mm
Lens type	Telecentric
Line 4k-7μm	61.13 mm
Operating temperature range	0 to 40°C
Resolution (pixel size)	11 μm
Storage temperature range	0 to 50°C
Telecentricity maximum	0.10°

Telecentricity typical	< 0.02°
Working f/n	f/8
Weight	863 Grams

Models

Model
LS-TCL-0116

Product views

