

1.5× telecentric lens, 2/3", C-Mount

LS-TCL-0429 series · Telecentric lenses · 1 model

1.5×
telecentric
lens, 2/3",
C-Mount.
Working
distance
118.0 - 142.0
mm. Depth
of field 0.4
mm.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Depth Of Field	0.4 mm
Distortion Maximum (%)	< 0.1
Distortion Typical (%)	< 0.05
Filter Thread	No Filter Threads
FoV @ 1/1.8"	4.75 x 3.55 mm
FoV @ 1/2.0"	4.27 x 3.20 mm
FoV @ 1/2.5"	3.80 x 2.85 mm
FoV @ 1/3.0"	3.20 x 2.40 mm
FoV @ 2/3"	5.67 x 4.73 mm
Front Diameter	37.7 mm
Image Circle Diameter	11 mm
Imager Format	2/3"
Lens Type	Telecentric
Magnification	1.5×
Mount	C-Mount
Resolution (Pixel Size)	7 μm
Telecentricity Maximum	0.1°
Telecentricity Typical	< 0.08°
Working Distance	118.0 - 142.0 mm
Working f/N	f/16

Models

Model

LS-TCL-0429

Product views

