

0.1× telecentric lens, 1/2", C-Mount

LS-TCL-0141 series · Telecentric lenses · 1 model

0.1×
telecentric
lens, 1/2", C-
Mount.
Working
distance
181.8 mm.
Depth of
field 41.4
mm.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Depth Of Field	41.4 mm
Distortion Maximum (%)	< 0.07
Distortion Typical (%)	< 0.04
Filter Thread	No Filter Threads
FoV @ 1/1.8"	71.30 x 53.30 mm
FoV @ 1/2.0"	64.00 x 48.00 mm
FoV @ 1/2.5"	57.00 x 42.80 mm
FoV @ 1/3.0"	48.00 x 36.00 mm
FoV @ 2/3"	70.9 mm ø
Front Diameter	100 mm
Image Circle Diameter	8 mm
Imager Format	1/2"
Lens Type	Telecentric
Magnification	0.1×
Mount	C-Mount
Resolution (Pixel Size)	51 µm
Telecentricity Maximum	0.08°
Telecentricity Typical	< 0.05°
Working Distance	181.8 mm
Working f/N	f/8

Models

Model

LS-TCL-0141

Product views

