

0.118× telecentric lens, 1.1", C-Mount

LS-TCL-0277 series · Telecentric lenses · 1 model

0.118× telecentric lens, 1.1", C-Mount. Working distance 334.6 mm. Depth of field 29.7 mm. Rendered illustration: the actual product may differ in appearance.



Common specifications

Depth Of Field	29.7 mm
Distortion Maximum (%)	< 0.1
Distortion Typical (%)	< 0.08
Filter Thread	No Filter Threads
FoV @ 1"	120.25 x 63.64 mm
Fov @ 1.1"	120 x 87.88 mm
Fov @ 1.2"	96.19 x 60.42 mm
Front Diameter	180 mm
Image Circle Diameter	17.6 mm
Imager Format	1.1"
Lens Type	Telecentric
Magnification	0.118×
Mount	C-Mount
Resolution (Pixel Size)	43 μm
Telecentricity Maximum	0.10°
Telecentricity Typical	< 0.08°
Working Distance	334.6 mm
Working f/N	f/8

Models

Model
LS-TCL-0277

Product views

