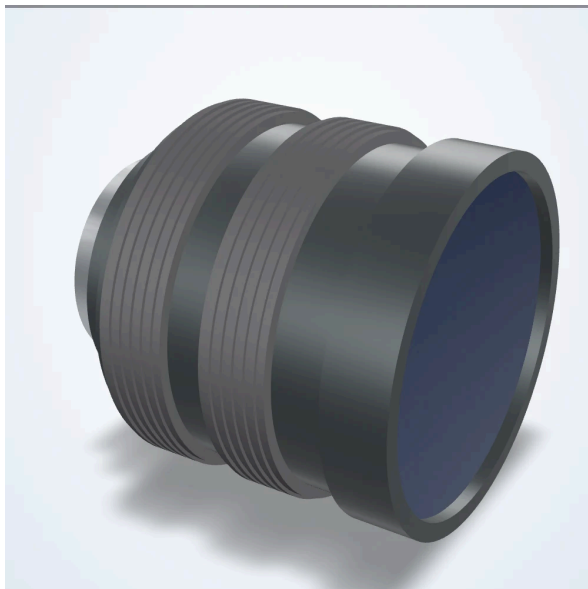


25 mm lens, 1", C-Mount

LS-FFL-0161 series · Machine vision lenses · 1 model

25 mm lens,
1", C-Mount.
Minimum
object
distance
300 mm.
Aperture
f/1.4 to f/8.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Front Diameter	21 mm
Image Circle Diameter	16 mm
Image Size Dimensions	12.8 mm x 9.6 mm
Lens Type	Fixed Focal Length
Light Spectrum	Visible
Resolution (Line Pairs / mm @ Center)	120
Resolution (Line Pairs / mm @ Corner)	80
Resolution (MP)	5
Resolution (Pixel Size)	5 µm
Focal length (mm)	25
Aperture (F)	1.4, 2.8, 4, 8
Max. sensor format	1"
Minimum object distance (m)	0.3
Angle of view	29.3 x 22.0 deg (H x V), 36.6 deg diagonal
Distortion	-1.0% (TV)
Filter thread	M35.5x0.5
Mount	C
Weight (g)	104
Dimensions (dia. x length, mm)	44 x 43
Length at MOD	45.04 mm (at 0.3 m)
Rings shown	Focus ring + red lock ring (FAR/NEAR)
Picture size	9.6x12.8mm