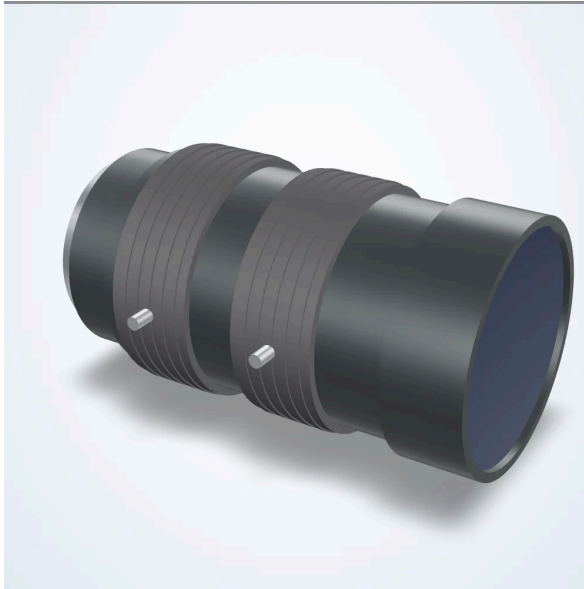


25 mm lens, 2", M42-Mount

LS-FFL-0172 series · Machine vision lenses · 1 model

25 mm lens,
2", M42-
Mount.
Minimum
object
distance
100 mm.
Aperture
f/2.8 to f/16.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Front Diameter	42.4 mm
Image Circle Diameter	32 mm
Lens Type	Fixed Focal Length
Light Spectrum	Visible
Resolution (Line Pairs / mm @ Center)	160
Resolution (Line Pairs / mm @ Corner)	100
Resolution (MP)	50
Resolution (Pixel Size)	3.1 µm
Focal length (mm)	25
Aperture (F)	2.8-16
Max. sensor format	2"
Minimum object distance (m)	0.1
Angle of view	54.0 x 42.0 deg (H x V), 64.6 deg diagonal
Distortion	0.59% (TV, 2")
Filter thread	M55x0.75
Mount	M42x1
Weight (g)	400
Dimensions (dia. x length, mm)	57 x 101.8
Length at MOD	102.6 mm (at 0.1 m)
Entrance pupil position	30.2 mm from front
Picture size	25.6x19.6mm
Distortion (APS-C / 4/3")	0.34% / 0.15%