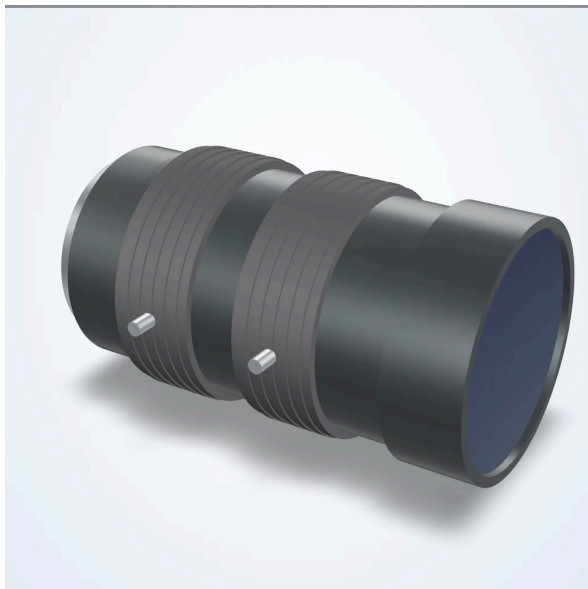


35 mm lens, 2", M42-Mount

LS-FFL-0191 series · Machine vision lenses · 1 model

35 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	44 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)	35
Aperture (F)	2.8-16
Max. sensor format	2"
Minimum object distance (m)	0.1
Angle of view	H 40.2 x V 30.7 deg (D 49.1 deg)
Distortion	0.12% (TV)
Filter thread	M52x0.75
Mount	M42x1
Weight (g)	375
Dimensions (dia. x length, mm)	54 x 94.3
Picture size (largest format)	25.6x19.6mm
Flange back	17.526mm in air
Back focus	19.5mm in air
Front/rear effective dia.	Front 44.0mm / Rear 26.6mm