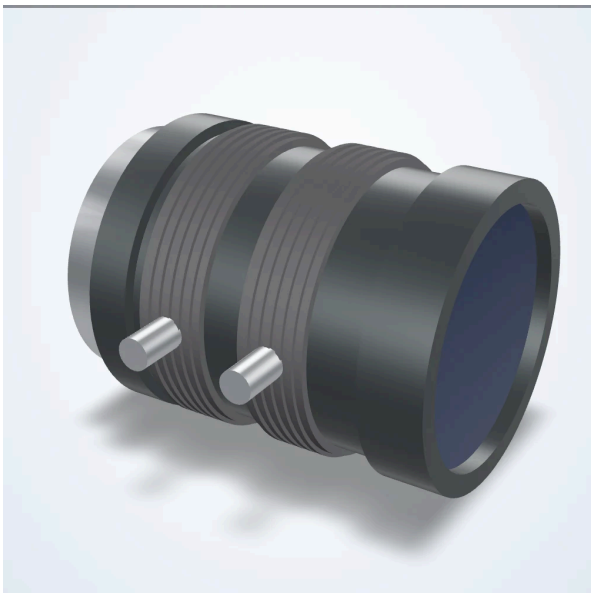
Lens

LS-FFL-0126 series · Machine vision lenses · 1 model

Lens. Rendered illustration: the actual product may differ in appearance.



Common specifications

Focal length (mm)	9
Aperture (F)	F1.4-F16
Max. sensor format	2/3"
Distortion	-2.00% (TV)
Mount	C
Weight (g)	55
Dimensions (dia. x length, mm)	29.5 x 35
Focal length (actual)	9.23 mm
Angle of view (H x V)	53.3° x 40.5° (2/3")
Working distance (from front of lens barrel)	∞ - 100 mm
Operation of focus	Manual
Operation of iris	Manual
Filter thread	M27 x 0.5
Back focal distance (in air)	13.48 mm
Flange back	17.526 mm
Exit pupil position (from image plane)	-28.33 mm
Front principal point (from mount)	-12.91 mm
Rear principal point (from mount)	8.30 mm
Distance between principal points	21.21 mm
Dimension	Ø29.5 x 35 mm
Relative illumination (full open, diagonal)	32
Operation temperature	-10 to 50 °C