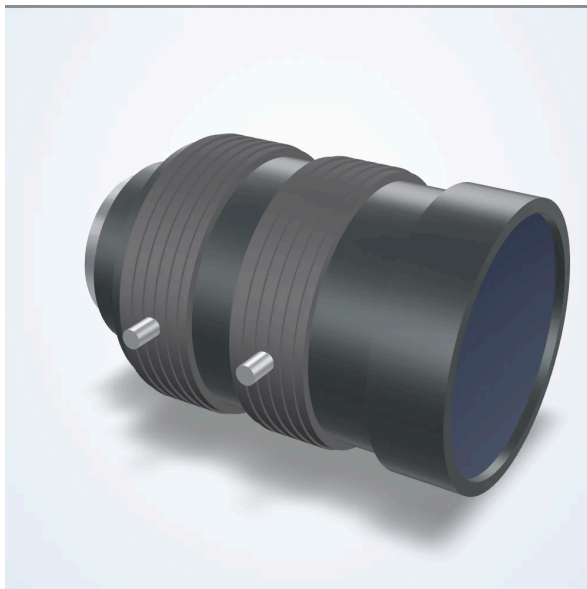


35 mm lens, 1.1", C-mount

LS-FFL-0176 series · Machine vision lenses · 1 model

Machine vision lens for industrial cameras. Rendered illustration: the actual product may differ in appearance.



Common specifications

Focal length (mm)	35
Max. sensor format	1.1"
Mount	C-mount
Aperture (F)	1.8-16
Angle of view	H 22.1 x V 16.7 deg (D 27.5 deg)
Distortion	0.01% (TV)
Angle of view @ 1"	22.1° x 16.7°
Angle of view @ 1"	20.2° x 15.2°
Angle of view @ 2/3"	14.0° x 10.5°
Back focus	15.5mm in air
Dimensions (dia. x length, mm)	45 x 66
Entrance pupil position	44.9 (E.P.)
Exit pupil	-40.0mm
Filter thread	M40.5x0.5
Flange back	17.526mm in air
Focus control	Manual
Focus range	0.2 m - ∞
Front diameter	33.4 mm
Front/rear effective dia.	Front 33.4mm / Rear 16.2mm
Image circle	17.6 mm
Image size dimensions	14.1 mm x 10.6 mm
Iris control	Manual

