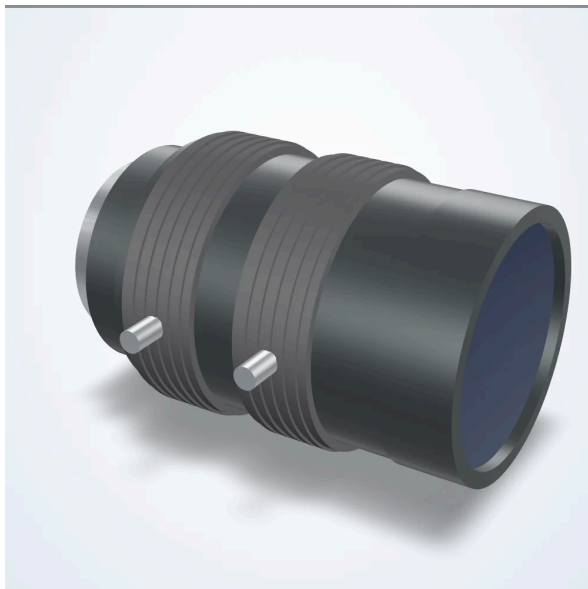


35 mm lens, 1", C-mount

LS-FFL-0180 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"
Mount	C-mount
Aperture (F)	1.8-16
Angle of view	H 20.4 x V 15.4 deg (D 25.6 deg)
Distortion	-0.41% (TV)
Angle of view @ 1/1.8"	11.5° x 8.6°
Angle of view @ 1"	20.4° x 15.4°
Angle of view @ 2/3"	14.0° x 10.6°
Back focus	16.4mm in air
Dimensions (dia. x length, mm)	39 x 56.42
Entrance pupil position	28.1 (E.P.)
Exit pupil	-45.2mm
Filter thread	M34x0.5
Flange back	17.526mm in air
Focus control	Manual
Focus range	0.2 m - ∞
Front diameter	26.7 mm
Front/rear effective dia.	Front 26.7mm / Rear 14.3mm
Image circle	16 mm
Image size dimensions	12.8 mm x 9.6 mm
Iris control	Manual

