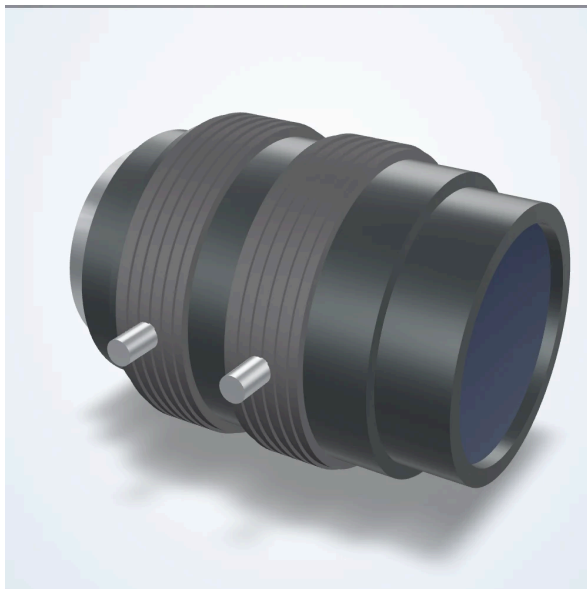


35 mm lens, 2/3", C-mount

LS-FFL-0185 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	2/3"
Mount	C-mount
Aperture (F)	1.6–16
Angle of view	H 14.3 x V 10.8 deg (D 17.5 deg)
Distortion	–0.03% (TV)
Angle of view @ 1/1.8"	11.7° x 8.8°
Angle of view @ 1/2"	10.4° x 7.8°
Angle of view @ 2/3"	14.3° x 10.8°
Back focus	12.2mm in air
Dimensions (dia. x length, mm)	38.5 x 48
Element	7 groups 9 elements
Entrance pupil position	35.8 (E.P.)
Exit pupil	–39.2mm
Filter thread	M30.5x0.5
Flange back	17.526mm in air
Focus control	Manual
Focus range	0.18 m – ∞
Front diameter	23.5 mm
Front/rear effective dia.	Front 23.5mm / Rear 14.5mm
Image circle	11 mm
Image size dimensions	8.8 mm x 6.6 mm

