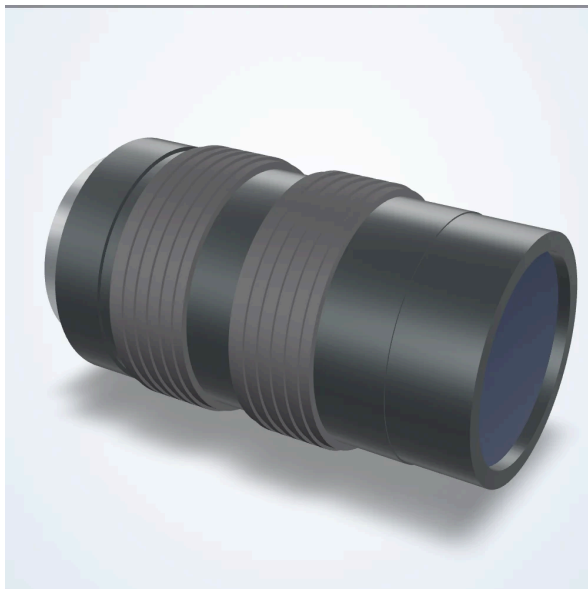


50 mm lens, 2/3", C-mount

LS-FFL-0207 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)	50
Max. sensor format	2/3"
Mount	C-mount
Aperture (F)	2.8, 4, 8, 16
Angle of view	H 9.6 x V 7.2 deg (D 11.9 deg)
Distortion	-0.03% (TV)
IP rating	IP67
Angle of view @ 1/1.8"	7.9° x 5.9°
Angle of view @ 1/2"	7.0° x 5.2°
Angle of view @ 2/3"	9.6° x 7.2°
Back focus	35.4mm in air
Dimensions (dia. x length, mm)	33 x 56.2
Element	4 groups 7 elements
Entrance pupil position	22.6 (E.P.)
Exit pupil	-59.5mm
Filter thread	M27x0.5
Flange back	17.526mm in air
Focus control	Manual
Focus range	0.2 m - ∞
Front diameter	21.7 mm
Front/rear effective dia.	Front 21.7mm / Rear 14.6mm
Image circle	11 mm