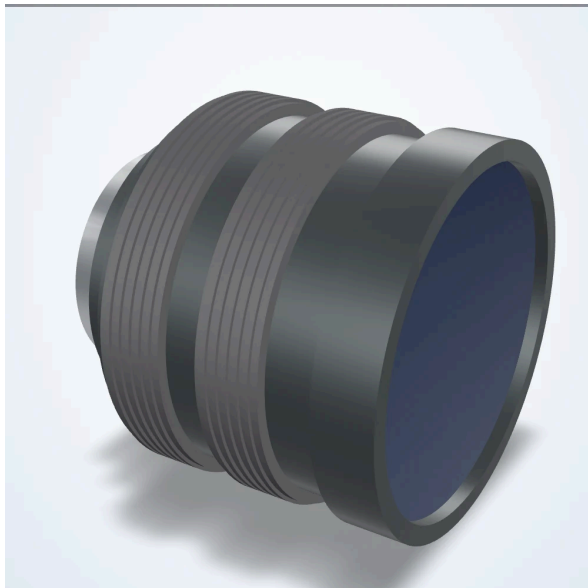


Lens series, C-mount (S34)

LS-FFL-S34 series · Machine vision lenses · 2 models

Rendered illustration: the actual product may differ in appearance.



Common specifications

Mount	C-mount
Flange back	17.526mm in air
Focus control	Manual
Focus range	0.1 m - ∞
Iris control	Manual
Lens type	Fixed Focal Length
Minimum object distance (m)	0.1
Operating temperature range	10 to +50 °C
Spectrum	Visible
Storage temperature range	-20~+60 C
Temperature range	-10~+50 C

Models

Model	Focal length	Max. sensor format	Aperture (F)	Angle of view	Distortion	Angle of view @ 1/2"	Back focus
LS-FFL-0193	3.5 mm	1/1.8"	2.4, 4, 5.6, 8	H 89.0 x V 73.8 deg (D 101.7 deg)	0.4% (TV)	82.4° x 66.9°	10.0mm in air
LS-FFL-0219	6 mm	1/2"	1.2-Close	H 56.2 x V 43.5 deg (D 67.0 deg)	-0.2% (TV)	56.2° x 43.5°	9.3mm in air (mechanical) 8.2mm in air

More values per model (Angle of view @ 1/1.8", Dimensions (dia. x length, mm), Exit pupil, Filter thread, Front diameter, Front / rear effective dia., Image circle, Image size dimensions, Length at 0.1m, Lock ring, Picture size (largest format), Rear effective diameter...) are on each product page.

Product views

