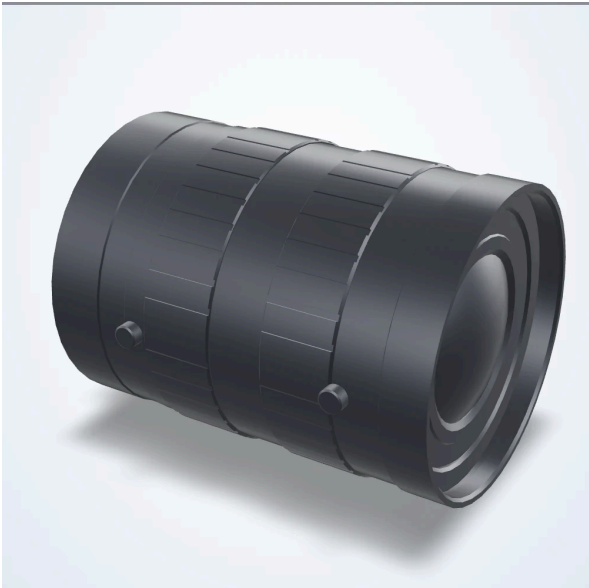


Lens series, C-mount (S14)

LS-FFL-S14 series · Machine vision lenses · 6 models

Minimum object distance 100 mm. Rendered illustration: the actual product may differ in appearance.



Common specifications

Mount	C-mount
Flange back in air	17.526 mm
Focus control	Manual
Front diameter	51 mm
Iris control	Manual
Lens type	Fixed Focal Length
Operating temperature range	10 to +50°C
Resolution (MP)	5
Spectrum	Visible

Models

Model	Angle of view @ 2/3"	Aperture (max)	Back focal length	Distance between principle points	Exit pupil position	Filter thread	Front principle point
LS-FFL-0098	38.0° x 29.0°	f/1.4	16.07 mm	43.29 mm	107.84 mm	M49-0.75	33.68 mm
LS-FFL-0103	30.2° x 22.9°	f/1.4	17.99 mm	25.35 mm	191.68 mm	M49-0.75	24.15 mm
LS-FFL-0108	20.8° x 15.7°	f/1.4	22.32 mm	17.00 mm	144.94 mm	M49-0.75	23.47 mm
LS-FFL-0113	14.0° x 10.5°	f/1.4	14.99 mm	16.94 mm	37.12 mm	M49-0.75	1.27 mm
LS-FFL-0117	9.7° x 17.3°	f/1.8	17.81 mm	32.32 mm	49.93 mm	M49x0.75	1.87 mm
LS-FFL-0121	6.7° x 5.0°	f/1.8	24.43 mm	22.89 mm	52.50 mm	M49-0.75	34.56 mm

More values per model (Focal length, Sensor format, Minimum object distance, Dimensions, Rear principle point, TV distortion (%), Weight, Back focal distance, Dimensions (dia. x length, mm), Flange focal distance, Mount protrusion, Mount thread...) are on each product page.

Product views

