

Lens series, C-mount (S12)

LS-FFL-S12 series · Machine vision lenses · 2 models

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



Common specifications

Mount	C-mount
1.1"	Not Compatible
1/1.8"	Compatible
1/2"	Compatible
1/3"	Compatible
2/3"	Compatible
4/3"	Not Compatible
Angle of view @ 2/3"	185° x 185°
Filter thread	No Filter Threads
Flange back in air	17.526 mm
Focus control	Fixed
Front diameter	56 mm
Iris control	Manual
Lens type	Fixed Focal Length
Operating temperature range	10 to +50°C
Resolution (MP)	5
Spectrum	Visible

Models

Model	Focal length	Sensor format	Minimum object distance	1"	1/1.2"	Aperture (max)	Back focal length
LS-FFL-0094	1.8 mm	2/3"	100 mm	Not Compatible	Not Compatible	f/1.4	9.70 mm
LS-FFL-0095	2.7 mm	1"	200 mm	Compatible	Compatible	f/1.8	9.75 mm

More values per model (Dimensions, Distance between principle points, Exit pupil position, Front principle point, Rear principle point, TV distortion (%), Weight) are on each product page.

Product views

