

Lens series, CS-mount

LS-ZML-S01 series · Machine vision lenses · 9 models

Minimum object distance 500 mm. Rendered illustration: the actual product may differ in appearance.



Common specifications

Mount	CS-mount
Filter thread	No Filter Threads
Focus control	Manual
Lens type	Variable Focal Length
Spectrum	Visible + NIR

Models

Model	Focal length	Magnification	Sensor format	Minimum object distance	Aperture (max)	Back focal length	Dimensions
LS-ZML-0001	2.8 - 8.5 mm	3×	1/2.7"	500 mm	f/1.2	7.3 mm	43.6 × 43.6 × 59 mm
LS-ZML-0005	2.8 - 8.5 mm	3×	1/2.7"	500 mm	f/1.2	7.3 mm	40 × 49 × 59 mm
LS-ZML-0012	3.9 - 10 mm	3×	1/1.8"	800 mm	f/1.5	8.5 mm	50 × 43.6 × 59 mm
LS-ZML-0013	4 - 10 mm	2.5×	1/1.8"	1000 mm	f/0.9	8.01 mm	63.5 × 63.5 × 77.9 mm
LS-ZML-0014	4 - 10 mm	2.5×	1/1.8"	1000 mm	f/0.9	8.01 mm	63.5 × 63.5 × 77.9 mm
LS-ZML-0015	3.9 - 10 mm	3×	1/1.8"	800 mm	f/1.5	8.5 mm	40 × 49 × 59 mm
LS-ZML-0016	3.9 - 10 mm	3×	1/1.8"	800 mm	f/1.5	8.5 mm	40 × 49 × 59 mm
LS-ZML-0017	9 - 50 mm	6×	1/1.8"	3000 mm	f/1.5	9.2 mm	83 × 68 × 104.8 mm
LS-ZML-0018	9 - 50 mm	6×	1/1.8"	3000 mm	f/1.5	9.2 mm	83 × 68 × 104.8 mm

More values per model (Aov @ 1/2.7" h°×v°×d°, Aov @ 1/3" h°×v°×d°, Aov @ 1/4" h°×v°×d°, Focus range, Front diameter, Image circle, Image size dimensions, Iris control, Operating temperature range, Rear effective diameter, Resolution (MP), Zoom control...) are on each product page.

Product views

