

UV lenses

LS-UV series · Thermal, SWIR & UV lenses · 8 models

2 mm, 5 MP, C-mount UV Lens. 9.2 mm, 90° (image circle dia. it sits in our UV Lenses category).

Applications

- Security surveillance
- Forest fire protection



Common specifications

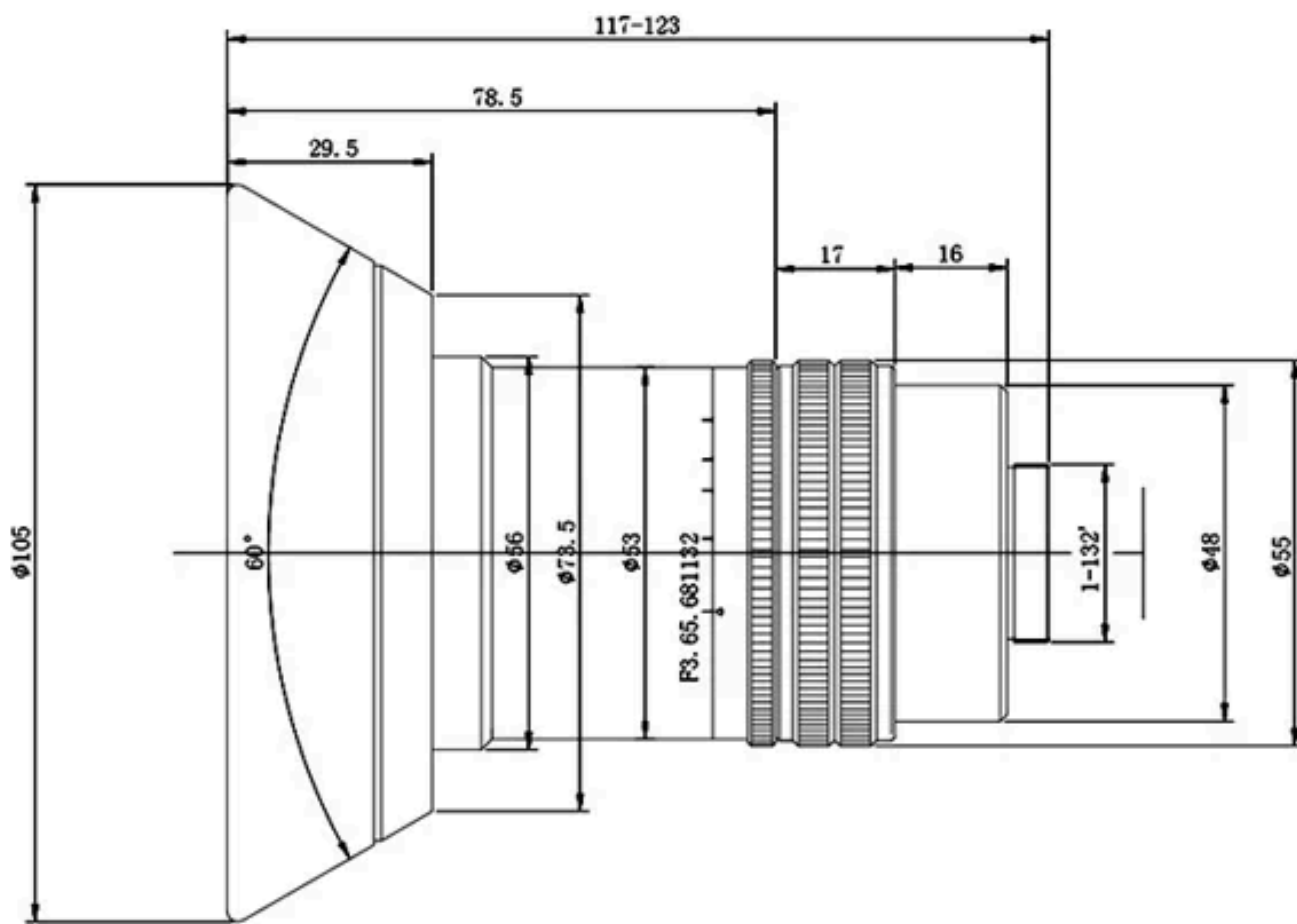
Iris control	Manual
Operating temperature	-40 to 60 °C

Models

Model	Focal length	Aperture	Image format / field	Wavelength	Working distance	Distortion	MTF
LS-SUV920-5M	9.2 mm	F3.6	90° (image circle dia. 18 mm)	254 ±20 nm	0.2 m to infinity	≤2%	70 lp/mm > 0.3
LS-SUV132C	12 mm	F3.8	1/3"	365 ±20 nm	0.5 m to infinity	≤2%	300 lp/mm > 0.3
LS-SUV008	35-39 mm	F5.6	image circle dia. 10 mm	250-380 nm	150 mm to 10 m	≤1.8%	150 lp/mm > 0.3
LS-SUV110C	47.6-50.3 mm	F5.6	image circle dia. 20 mm	250-380 nm	160 mm to 10 m	≤2%	150 lp/mm > 0.3
LS-SUV004	60 mm	F3.8	2" image size	250-380 nm	100 mm to 10 m	≤2%	70 lp/mm > 0.3
LS-SUV108C	80 mm (63 mm with close-up lens)	F3.8	image circle dia. 28 mm	250-380 nm	137.5 mm to infinity	≤2%	60 lp/mm > 0.3
LS-SUV80640	80-640 mm	F4.5	image circle dia. 20 mm	250-380 nm	5mm to infinity (as printed)	≤1%	50 lp/mm > 0.3
LS-SUV003	100 mm	F2	image circle dia. 18 mm	250-380 nm	300 mm to 10 m	≤2%	60 lp/mm > 0.3

More values per model (Mount, Focus control, Back focal length, Size, Focus travel, Filter, Resolution, Field of view, Filter thread, Zoom control) are on each product page.

Dimensions



Product views

