

Specim SX25 quick lens selection guide

	FOV38	FOV66	OLESMACRO
Product code	0609048	0600911	06FOB00210
Field of view (deg)	39	66	-
Effective focal length (mm)	17.6	10.2	-
Working F-number	2.5	2.5	4.0
Working distance (mm)	300 - ∞	300 - ∞	100
Minimum object length* (mm)	251	424	12.0
Minimum sampling at target* (mm)	0.390	0.660	0.019
Average resolution** (pix)	1.7	1.7	1.9
Average transmission (%)	80	70	90
Minimum relative illumination (%)	97	98	99
Lens mount	Custom	Custom	C-mount
Dimensions (diameter x length, mm)	611 x 81	60 x 108	50 x 176
Adjustable focus	Yes	Yes	Yes
Filter thread	M58x0.75	M58 x 0.75	M40.5 x 0.5

* For FOV lenses, at the shortest working distance

** For FOV lenses, at 1 m working distance

Refer to the separate datasheet of each lens for more details.