

Specim FX50 quick lens selection guide

	FOV24	FOV45	FOV60
Product code	06FOB10010	06FOB10060C	0603980
Field of view (deg)	24	44	60
Effective focal length (mm)	43.7	23.6	17.2
Working F-number	4.1	4.1	4.1
Working distance (mm)	300 - ∞	300 - ∞	100 - ∞
Minimum object length* (mm)	131	244	119
Minimum sampling at target* (mm)	0.200	0.380	0.190
Average resolution** (pix)	1.6	1.6	1.5
Lens mount	Custom	Custom	Custom
Adjustable focus	Yes	Yes	Yes
Filter thread	M30 x 0.35	-	-

* At smallest working distance

** At 1 m working distance

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