



Technical Data ZEISS SFL 40

	ZEISS SFL 40	
	8 x 40	10 x 40
Transmission	90%	
Magnification	8 x	10 x
Effective lens diameter	40 mm	
Exit pupil diameter	5 mm	4 mm
Twilight factor	17.9	20
Field of view (m/1,000 m ft/1,000yds)	140 m 420 ft	115 m 345 ft
Subjective viewing angle	60°	
Close focusing distance	1.5 m 4.9 ft	
Diopter adjustment range	+- 4	
Exit pupil distance	18 mm	
Interpupillary distance (IPD)	52 – 74 mm	
Prism system	Schmidt-Pechan	
Coating	T*	
Nitrogen filling	Yes	
Water resistance	400 mbar	
Operating temperature	-20/+55 °C -4/+131 °F	
Length	144 mm 5.7 in	
Width at an interpupillary distance of 65 mm	114 mm 4.5 in	
Weight	640 g 22.6 oz	

Subject to changes in design and scope of delivery, as a result of ongoing technical development.