## **LEITZ ZOOM**





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## TECHNICAL SPECIFICATIONS

Focal Length (mm)	25 - 75		55 - 125	
Focal Lenght Ratio	3		2.3	
Aperture	T2.8			
Image Circle	46.5 mm			
Close Focus (ft)	3'		3'5"	
Close Focus (m)	0.91		1.05	
Horizontal angle of view "Full Frame" 36 mm x 24 mm	at 25 mm	71.5°	at 55 mm	36.2°
	at 50 mm	39.6⁰	at 90 mm	22.6 ⁰
	at 75 mm	27º	at 125 mm	16.4
Horizontal angle of view "Super 35" 24.9 mm x 18.7 mm	at 25 mm	52.9⁰	at 55 mm	25.5⁰
	at 50 mm	28º	at 90 mm	15.7⁰
	at 75 mm	18.8º	at 125 mm	11.4º
Weight (lb)	8.2		9.7	
Weight (kg)	3.7		4.4	
Lenght (in)	10.5"		11.02"	
Lenght (mm)	266.6		279.9	
Entrance Pupil (mm)  Distance to sensor plane All values for infinite object distance	at 25 mm	268.7	at 55 mm	238.1
	at 50 mm	266	at 90 mm	199.8
	at 75 mm	258.7	at 125 mm	179.6
Zoom Rotation	112.65°		120º	
Iris Blades	15		21	



Lens Mount	PL, LPL with Cooke/i	
Front Diameter	114 mm	
Front Filter	M 112 mm x 1.5 mm screw-in	
Rear Filter	Via net holder. With LPL Mount for both, with PL Mount only with 55-125 mm	
Matched Focus/Iris Ring Locations	Both	
Focus Rotation	270°	
Iris Rotation	54°	
Focus scales	Turnable scale, easy change from imperial to metric	
Iris Shape	Circular through all stops	
Color Matching	Matched with LEITZ PRIME lenses	