

# LEITZ ZOOM



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## TECHNICAL SPECIFICATIONS

<b>Focal Length (mm)</b>	25-75		55-125	
<b>Focal Length Ratio</b>	3		2.3	
<b>Aperture</b>	T 2.8			
<b>Image Circle</b>	46.5 mm			
<b>Close Focus (ft)</b>	3'		3'5"	
<b>Close Focus (m)</b>	0.91		1.05	
<b>Horizontal angle of view "Full Frame" 36 x 24 mm</b>	at 25 mm	71.5°	at 55 mm	36.2°
	at 50 mm	39.6°	at 90 mm	22.6°
	at 75 mm	27°	at 125 mm	16.4
<b>Horizontal angle of view "Super 35" 24.9 x 18.7 mm</b>	at 25 mm	52.9°	at 55 mm	25.5°
	at 50 mm	28°	at 90 mm	15.7°
	at 75 mm	18.8°	at 125 mm	11.4°
<b>Weight (lb)</b>	8.2		9.7	
<b>Weight (kg)</b>	3.7		4.4	
<b>Length (in)</b>	10.5		11.02	
<b>Length (mm)</b>	266.6		279.9	
<b>Entrance Pupil (mm)</b> <small>Distance to sensor plane All values for infinite object distance</small>	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
<b>Zoom Rotation</b>	112.65°		120°	
<b>Iris Blades</b>	15		21	



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