

# LEITZ ZOOMS

## TECHNICAL SPECIFICATIONS

Focal Length (mm)	25-75		55-125	
Focal Lenght Ratio	3		2.3	
Aperture	T 2.8			
Image Circle	Vistavision (46.5 mm)			
Close Focus (ft)	3'		3'5"	
Close Focus (m)	0.91		1.05	
Horizontal angle of view “Full Frame” 36 x 24 mm	at 25 mm	71.5 <sup>º</sup>	at 55 mm	36.2 <sup>º</sup>
	at 50 mm	39.6 <sup>º</sup>	at 90 mm	22.6 <sup>º</sup>
	at 75 mm	27 <sup>º</sup>	at 125 mm	16.4
Horizontal angle of view “Super 35” 24.9 x 18.7 mm	at 25 mm	52.9 <sup>º</sup>	at 55 mm	25.5 <sup>º</sup>
	at 50 mm	28 <sup>º</sup>	at 90 mm	15.7 <sup>º</sup>
	at 75 mm	18.8 <sup>º</sup>	at 125 mm	11.4 <sup>º</sup>
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) <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
Zoom Rotation	112.65 <sup>º</sup>		120 <sup>º</sup>	
Iris Blades	15		21	



Lens Mount	PL, LPL with Cooke/i metadata interface
Front Diameter	114 mm
Front Filter	M 112 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 Primes

