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°	at 55 mm	36.2º
	at 50 mm	39.6⁰	at 90 mm	22.6º
	at 75 mm	27º	at 125 mm	16.4
Horizontal angle of view "Super 35" 24.9 x 18.7 mm	at 25 mm	52.9⁰	at 55 mm	25.5°
	at 50 mm	28º	at 90 mm	15.7º
	at 75 mm	18.8º	at 125 mm	11.4 º
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°		120°	
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		



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