

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	36.2°
	at 50 mm	39.6°	at 90 mm	22.6°
	at 75 mm	27°	at 125 mm	16.4
Horizontal angle of view “Super 35” 24.9 x 18.7 mm	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°
Weight (lb)	9.26		appr. 10.4	
Weight (kg)	3.55		appr. 4	
Lenght (in)	8.92		12.1	
Lenght (mm)	266.6		307.4	
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	110°		120°	
Iris Blades	15		21	



Lens Mount	PL, LPL with Cooke/i metadata interface
Rear Filter	Via net holder
Front Diameter	114 mm
Front Filter	112 mm screw-in
Focus Rotation	≈ 270°
Iris Rotation	≈ 55°
Focus scales	Turnable scale, easy change from imperial to metric and vice versa
Iris Shape	Circular through all stops
Color Matching	Matched with Leitz Primes

