

THALIA-T

TWO LENSES IN ONE

The Leitz THALIA-T 90 mm has a dreamlike, romantic soft focus look, and a high contrast, realistic look by stopping down the aperture. A characteristic bokeh is created by intentionally undercorrecting spherical aberrations along with a circular iris for the circular reproduction of blurred highlight.

The aberration increases towards the periphery of the optical system, that is why both, the extension of the depth of field and the degree of diffusion, can be precisely controlled via the aperture. Widening the aperture increases the soft focus, while stopping down reduces the effect.

Focal Length (mm)	90
Aperture	T 2.2
Image Circle	60 mm
Close Focus (ft)	3'
Close Focus (m)	0.9
Horizontal angle of view „Super 65“ 59.9 x 25.6 mm	33.5°
Horizontal angle of view “Full Frame” 36 x 24 mm	22.6°
Horizontal angle of view “Super 35” 24.9 x 18.7 mm	15.7°
Weight (lb)	2.3
Weight (kg)	1.04
Length (in)	4.9”
Length (mm)	124.5



Lens Mount	PL, LPL with Cooke/i metadata interface
Front Diameter	95 mm
Front Filter	M 92 x 1 mm screw-in
Rear Filter	Via net holder
Matched Focus/Iris Ring Locations	All focal lengths
Focus Rotation	270°
Iris Blades	15
Iris Shape	Circular through all stops

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Shot with T5.8



Shot with T2.2