THALIA 65 T

TWO LENSES IN ONE

The Leitz THALIA 65 T 90mm 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	T2.2
Image Circle	60mm
Close Focus (ft)	3'
Close Focus (m)	0.9
Horizontal angle of view "Super 65" 59.9mm x 25.6mm	33.5º
Horizontal angle of view "Full Frame" 36mm x 24mm	22.6º
Horizontal angle of view "Super 35" 24.9mm x 18.7mm	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	95mm
Front Filter	M 92 x 1mm 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







Shot with T5.8



Shot with T2.2