

## Carl Zeiss SLR Lenses

# Planar T\* 1,4/50

### The Brilliant Glimpse

This bright and compact standard lens has a precise manual focusing mechanism and large rotation angle for precise control. The **Planar T\* 1,4/50** is designed for medium and longer distances and provides high-performance wide open, which only improves as the lens is stopped down. The lens construction controls flare and ghosting artifacts, resulting in a brilliant image with excellent contrast and natural color rendition. The **Planar T\* 1,4/50** is available with the F bayonet (ZF), EF bayonet (ZE), K bayonet (ZK) and M42 (ZS) lens mounts and is designed for use with full-frame SLR and DSLR cameras. Combined with a DSLR with a 1.5 crop factor, the lens becomes a compact, lightweight 75 mm portrait lens.

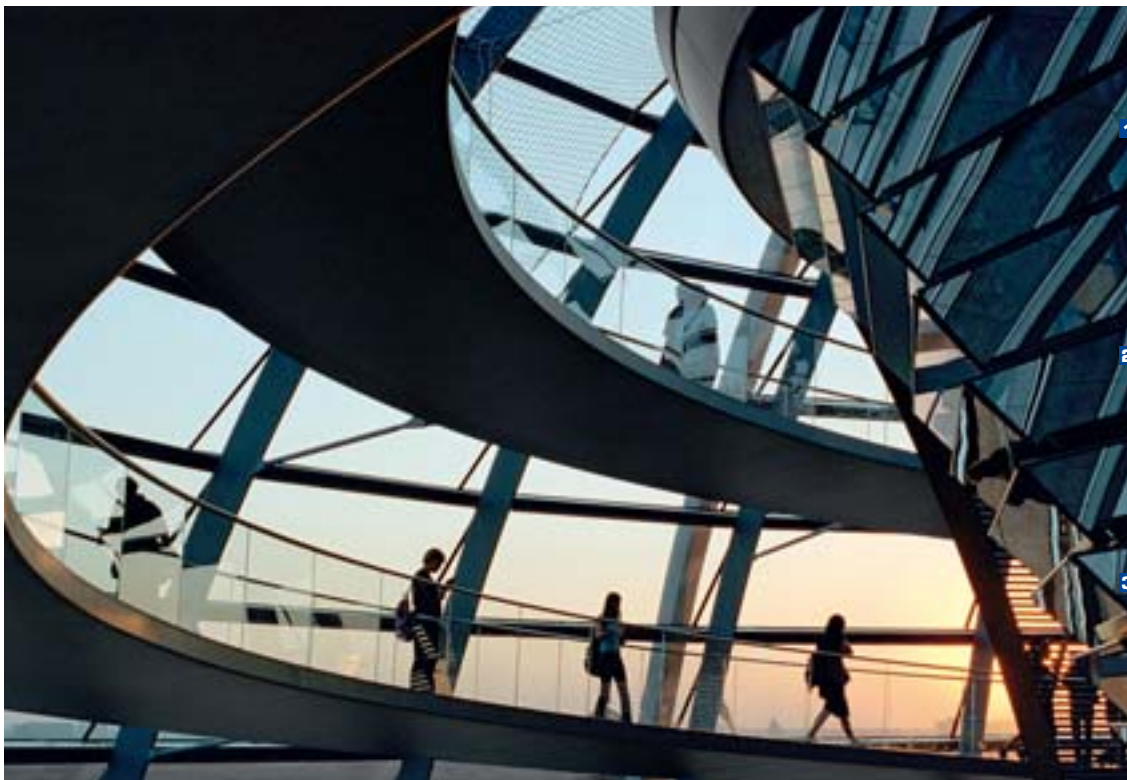


## Planar T\* 1,4/50

Picture shows ZF mount



We make it visible.



1 The standard focal length captures images with the natural perspective of the human eye.

2 The fast f/1.4 aperture produces impressive images even under difficult lighting conditions.

3 When mounted on digital SLR cameras with smaller sensors (APS-C), it becomes a compact, lightweight portrait lens.

Photo: Michael Wartmann

## The Brilliant Glimpse

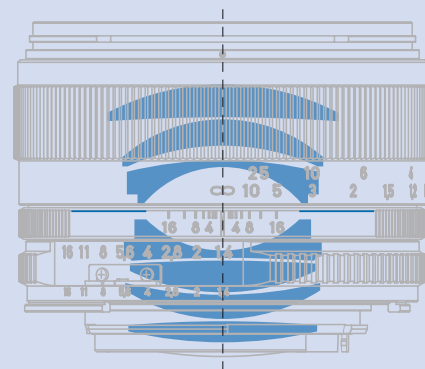
### Technical Specifications Planar T\* 1,4/50

<b>Focal length</b>	50 mm
<b>Aperture range</b>	f/1.4 – f/16 (1/2 stop intervals)
<b>Number of elements/groups</b>	7/6
<b>Focusing range</b>	0.45 m (1.5 ft) – ∞
<b>Angular field* (diag./horiz./vert.)</b>	45/38/26°
<b>Coverage at close range</b>	24 x 16 cm (9.4 x 6.3")
<b>Image ratio at close range</b>	1:6.7
<b>Filter-thread</b>	M 58 x 0.75
<b>Length (with caps)**</b>	69 mm (2.7")
<b>Diameter**</b>	66 mm (2.6")
<b>Weight**</b>	350 g (12 oz.)
<b>Camera mounts</b>	ZF (F bayonet)
	ZE (EF bayonet)
	ZK (K bayonet)
	ZS (M42 screw mount)
<b>Scope of delivery</b>	Lens Shade included

\*referring to 35 mm format

\*\*dimensions and weight may vary according to the camera mount

### Construction



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