

## Carl Zeiss SLR Lenses

# Planar T\* 1,4/85

### The Concentrated View

This short telephoto is a classic portrait focal length which is further enhanced by the long barrel rotation for precise control of the focus point in the image. The **Planar T\* 1,4/85** is optimized for medium to longer distances and provides distortion-free performance, which only improves as the lens is stopped down. The fast f/1.4 aperture is very useful for creatively controlling the depth of field and the nearly circular diaphragm creates a pleasing 'bokeh' in the out-of-focus areas. The **Planar T\* 1,4/85** is available with the F bayonet (ZF), EF bayonet (ZE) and K bayonet (ZK) 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 focal length of 128 mm.



## Planar T\* 1,4/85

Picture shows ZF mount



We make it visible.



**1** The shallow depth of field at full aperture provides superior control and allows the subject to be separated from the back and foreground.

**2** The precise focusing mechanism focuses the attention on the subject matter.

**3** The lens design produces brilliant, distortion-free images over the entire frame.

Photo: Michael Ankenbrand

## The Concentrated View

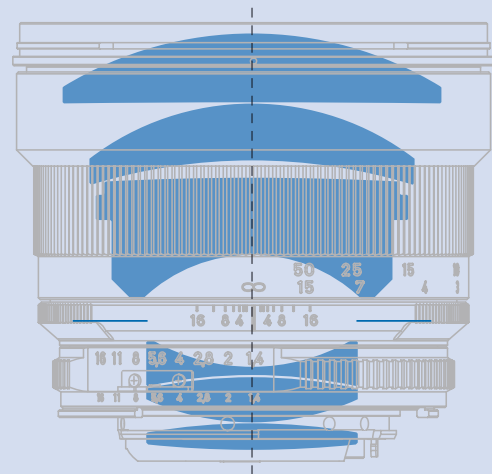
### Technical Specifications Planar T\* 1,4/85

Focal length	85 mm
Aperture range	f/1.4 – f/16 (1/2 stop intervals)
Number of elements/groups	6/5
Focusing range	1 m (3.3 ft) – ∞
Angular field* (diag./horiz./vert.)	29/24/16°
Coverage at close range	36 x 24 cm (14 x 9.4")
Image ratio at close range	1:10
Filter-thread	M 72 x 0.75
Length (with caps)**	85 mm (3.3")
Diameter**	77 mm (3")
Weight**	600 g (21 oz.)
Camera mounts	ZF (F bayonet) ZE (EF bayonet) ZK (K bayonet)
Scope of delivery	Lens Shade included

\*referring to 35 mm format

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

### Construction



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