

Distagon T* 3,5/18

Focusing On The Perfect Moment

- Optimum reflection absorption for brilliant pictures even under difficult lighting conditions.
- Excellent image performance over the entire image field.
- Outstanding color correction for extremely contrasting edges without color fringes.
- Floating elements design ensures high performance at any distance.



Photo: Sabine Unterderweide
Expedition GeForce, Holiday Park Hassloch/Pfalz

Picture shows ZF mount

Distagon T* 2,8/21

The New Horizon

- Ideal color control resulting in color fringe-free pictures even along high-contrast contour-edges.
- Optical design with floating elements for high performance at all focus distances, right up to the image edges.
- Optimal control of glare and stray light ensures brilliant and brightly colored images.



Photo: Maiwolf Photography

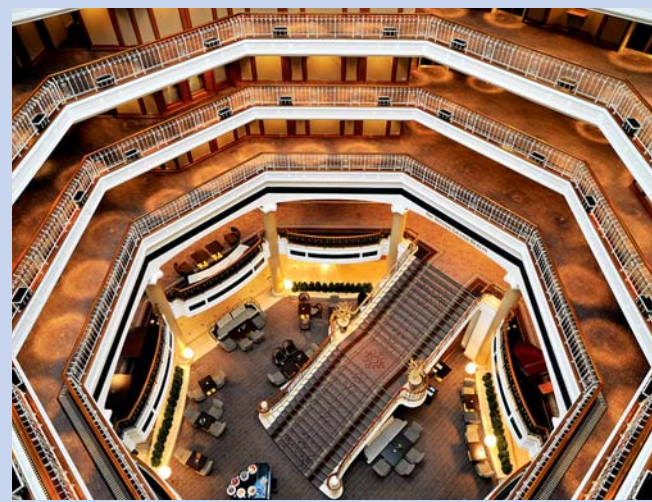
Distagon T* 2,8/25

The Legendary Wide-angle Lens with Close-focus Capability

- Wide-angle with a low close-range adjustment (6 cm/2.4" from front lens element) offers a unique way of showing detailed objects in their surroundings.
- The optical construction helps to control flare and reduces stray light, resulting in brilliant images.
- The almost circular design of the aperture produces an exceptional "bokeh", beautifully reproducing the out-of-focus areas of the image.



Photo: Sabine Unterderweide



Westin Grand Hotel, Berlin – Michael Wartmann
SLR camera with F bayonet and Distagon T* 2,8 / 21 ZF

Distagon T* 2/28

The Famous High-speed Artist

- Fast yet compact prime lens takes captivating wide-angle pictures, even under difficult lighting conditions.
- The integrated floating elements design ensures consistent performance at any distance.
- Optimal control of glare and stray light ensures brilliant and brightly colored images.



Photo: Sabine Unterderweide

Distagon T* 2/35

The Versatile Reporter

- Focal length and fast f/2 aperture, well-suited for reportage style photography.
- The lens design and T* anti-reflection coating allow for strong back lighting without affecting the image quality.
- The new optical design with 9 lens elements ensures high imaging performance over the entire image area.
- Ideal for travel and nature photography.



Photo: Michael Wartmann

Planar T* 1,4/50

The Brilliant Glimpse

- The standard focal length captures images with the natural perspective of the human eye.
- The fast f/1.4 aperture produces impressive images even under difficult lighting conditions.
- When mounted on digital SLR cameras with smaller sensors (APS-C), it becomes a compact, lightweight portrait lens.



Photo: Michael Wartmann



My friend Dan – Frank Love
SLR camera with F bayonet and Planar T* 1,4/50 ZF

Planar T* 1,4/85

The Concentrated View

- The shallow depth of field at full aperture provides superior control and allows the subject to be separated from the back- and foreground.
- The precise focusing mechanism focuses the attention on the subject matter.
- The lens design produces brilliant, distortion-free images over the entire frame.
- Perfectly suited as a classic portrait focal length.



Photo: Michael Ankenbrand

Makro-Planar T* 2/50

The Universal High-Speed Macro

- A versatile "standard" lens for both, macro and non-macro photography.
- The floating elements design ensures a virtually unchanged performance from 0.24 m (0.79 ft) to infinity.
- A fast f/2 aperture is useful under low-light conditions and gives better creative control of the depth-of-field.



Photo: Michael Ankenbrand

Makro-Planar T* 2/100

The Selective Macro Superstar

- Extremely fast macro featuring a completely new optical design for a particularly wide range of applications.
- The floating elements design ensures a high-quality image throughout the entire focusing range.
- Precision mechanics and a very large angle of rotation enable the photographer to focus very precisely on the details in the image.



Photo: Michael Ankenbrand



Orchidee Phalaenopsis – Gabi Budulig
SLR camera with F bayonet and Makro-Planar T* 2/100 ZF

Technical Specifications

Lenses for SLR-Cameras

Super-wide-angle	Ap. range	CFD [m]	AOV	Filter	Weight	ZE	ZF.2	ZF	ZK	ZS
Distagon T* 3,5/18	3,5 – 22	0.3	99.0°	M82	470 g	●	●	●	●	
Wide-angle										
Distagon T* 2,8/21	2,8 – 22	0.22	90.0°	M82	600 g	●	●	●	●	
Distagon T* 2,8/25	2,8 – 22	0.17	81.0°	M58	480 g				●	●
Distagon T* 2/28	2,0 – 22	0.24	74.0°	M58	520 g	●	●	●	●	
Distagon T* 2/35	2,0 – 22	0.3	63.0°	M58	530 g	●	●	●	●	●
Standard										
Planar T* 1,4/50	1,4 – 16	0.45	46.0°	M58	330 g	●	●	●	●	●
Tele										
Planar T* 1,4/85	1,4 – 16	1.0	28.5°	M72	570 g	●	●	●	●	
Macro										
Makro-Planar T* 2/50	2,0 – 22	0.24	45.5°	M67	530 g	●	●	●	●	
Makro-Planar T* 2/100	2,0 – 22	0.44	25.0°	M67	680 g	●	●	●	●	

Makro-Planar T* 2/50 and Makro-Planar T* 2/100 provide an image ratio of 1:2 at close range.

CFD: Close Focus Distance = close focus distance from film plane. AOV: Angle of View = Angular field, diagonal. ZE: EF bayonet supported. ZF.2: F bayonet with CPU supported. ZF: F bayonet supported. ZK: K bayonet supported. ZS: M42 screw mount supported.

The Carl Zeiss SLR lenses are available with EF bayonet (ZE), F bayonet with CPU (ZF.2), F bayonet (ZF), K bayonet (ZK) and the M42 screw mount (ZS). The possibilities of using scene programs, different types of exposure metering and individualized functions can be varied depending on the camera model.

The list of focal lengths and available connections is constantly updated. Current information at www.zeiss.com/photo

use your
inner eye✱



*Intuition is your trigger

It's time for precision. For personalized photography. For intuitive use and exceptional images. For creative compositions and interesting perspectives. It's time for an SLR lens by Carl Zeiss.

Every photographer, professional or amateur, creates a mental picture in his or her inner eye before pressing the release button: The subject needs to be selected, the perspective has to be determined, mood, light and atmosphere have to be set. Finally it's down to technology to capture the photographer's creation. Real, emotional, and without compromise. ZEISS lenses and cameras allow the photographer to control every aspect of his composition. Yet, they are extremely easy to handle and designed to work with the user's intuition. Their reliable functions allow for total concentration on nothing else but the picture.

SLR cameras show exactly what the lens records: image section, depth of field and effect of different perspectives. In other words: The composition is determined by both, planned precision and the creative freedom to experiment. With their bright, high-contrast viewfinder image, the precise focusing system, superbly balanced "bokeh", all supported by extraordinarily high-contrast color rendition and an outstanding 3D effect in the image, SLR lenses from Carl Zeiss offer many excellent possibilities for personalized manual compositions.

It is the subtle detail that distinguishes a good shot from an excellent one. Personalized photography is determined by the integration of your own personality and creativity into the final picture, irrespective of the automatic mechanisms of your camera. Professional photographers see and sense when their inner eye connects with the lens and thus opens the door to unique artistic expressions.

Precision ...

Precise focusing

Operating a lens manually means "controlling the picture with your fingertips". Ergonomics are everything.

- large rotary angle for pinpoint focusing
- high quality, smooth focusing mechanism without play
- immediate display of changes in the viewfinder
- precise engraving in meters and feet

Optimum results

ZEISS lenses are famous for the exceptional quality of the pictures they provide. No matter how demanding the subject, perspectives, colors, and lighting situations are reproduced perfectly – over the entire 35 mm frame.

- T* anti-reflection coating by Carl Zeiss
- stray light reduction for rich colors
- minimizes reflection and color fringes
- optimum correction of distortion
- standardized color characteristics over all focal lengths

Ideal aperture

The finely matched properties of the aperture helps to ensure that the effects of out-of-focus areas of the picture are attractively balanced ("bokeh").

- 9 blades and almost circular aperture
- adjustable in 1/2 f-stop intervals
- easy-to-detect lock-in positions with precise photometric grading



... makes all the difference

Mechanical durability

Excellence you can feel and quality that will last make ZEISS lenses perfect for decades of intensive use.

- all-metal mounts
- practical focusing and aperture setting ring in metal
- sturdy front bayonet and filter thread



Types of connection

SLR lenses are suitable for analog and digital SLR cameras and optimized for full-format. They are available for five connection types.

- EF bayonet (ZE)
- F bayonet with CPU (ZF.2)
- F bayonet (ZF)
- K bayonet (ZK)
- M42 screw mount (ZS)



Carl Zeiss SLR Lenses

Carl Zeiss SLR Lenses



We make it visible.