

# ZEISS Lenses for SLR Cameras

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### ZEISS Otus | Milvus | Classic



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## ZEISS SLR Lenses

Overview of the lens families with high-precision manual focus for ZE and ZF.2 mount cameras

01 |

### ZEISS Otus

The Otus® lenses from ZEISS deliver uncompromising performance, even at full aperture. They are specially designed for modern DSLR cameras with high-resolution sensors. The Otus lenses from ZEISS on these cameras offer the standard of quality otherwise only achieved on medium format systems.



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### ZEISS Milvus

The Milvus® lenses from ZEISS will impress you with their constantly excellent image performance across all focal lengths – regardless of whether they are used for portrait, landscape, event or other types of photography. They are optimized for high-resolution DSLR cameras.



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03 |

### ZEISS Classic

The Classic lenses from ZEISS have enjoyed an outstanding reputation with photographers all over the world for many years now – and rightly so. This lens family is characterized by its classic appearance and high optical performance.



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# When your expectations change forever.

ZEISS Otus Lenses



// INSPIRATION  
MADE BY ZEISS

**The Otus lenses from ZEISS.** Experience a new dimension. The Otus lenses are the pinnacle of over 125 years of expertise and experience in optical and mechanical excellence. Only the best materials and the highest quality glass were good enough for lenses that were designed, at every stage, with one single thought in mind: to offer the highest possible performance. Achieving the simple goal of offering you something that is truly perfect.

# ZEISS Otus

## A lens family that makes no compromises.

The Otus lenses are especially designed for modern DSLR cameras with high-resolution sensors. They offer the uncompromising quality of medium format systems – for an affordable price.

### Medium-format performance

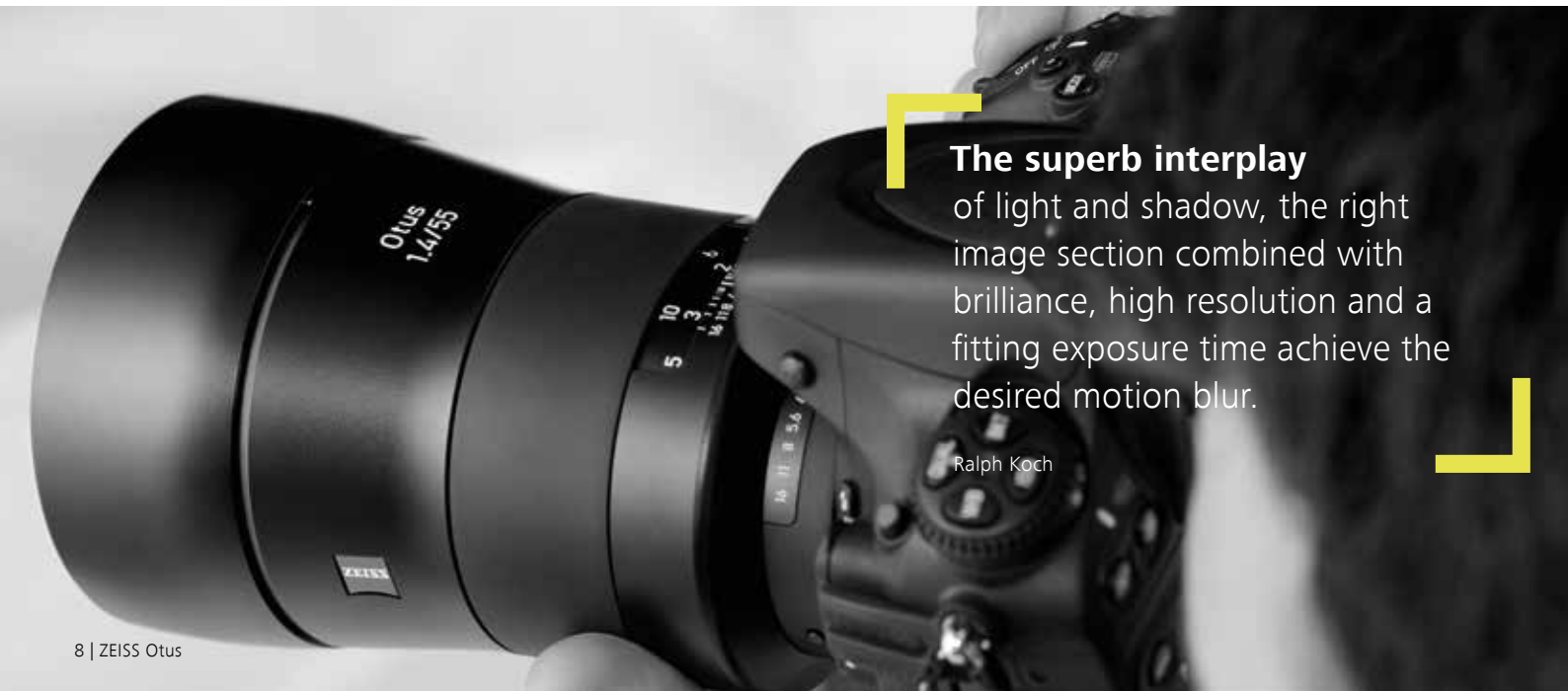
- The quality and performance of medium format systems – even at the highest apertures
- Consistently high resolution and contrast over the entire image frame – even into the corners
- No chromatic aberration, no distortion

### The highest precision and build quality

- Highly precise mechanical build quality and a large rotation angle for exact work
- Robust all-metal construction
- Easy-grip focus ring for the finest of manual focus adjustments
- Comes standard with a matching lens shade

### For professional demands

- Elaborate optical corrections make for substantially less time spent in image processing and in post-production
- Innovative product design for the best usability and the highest aesthetic standards



**The superb interplay** of light and shadow, the right image section combined with brilliance, high resolution and a fitting exposure time achieve the desired motion blur.

Ralph Koch





Dany Eid, ZEISS Otus 1.4/28

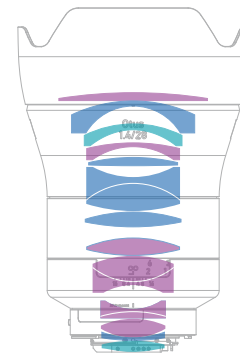
## ZEISS Otus 1.4/28 The wide-angle lens

Uncompromising performance across the entire image field makes this full-frame lens unique and sets new standards among wide-angle focal lengths. Raise your photos to a totally new dimension by capturing even the tiniest details of your subject.



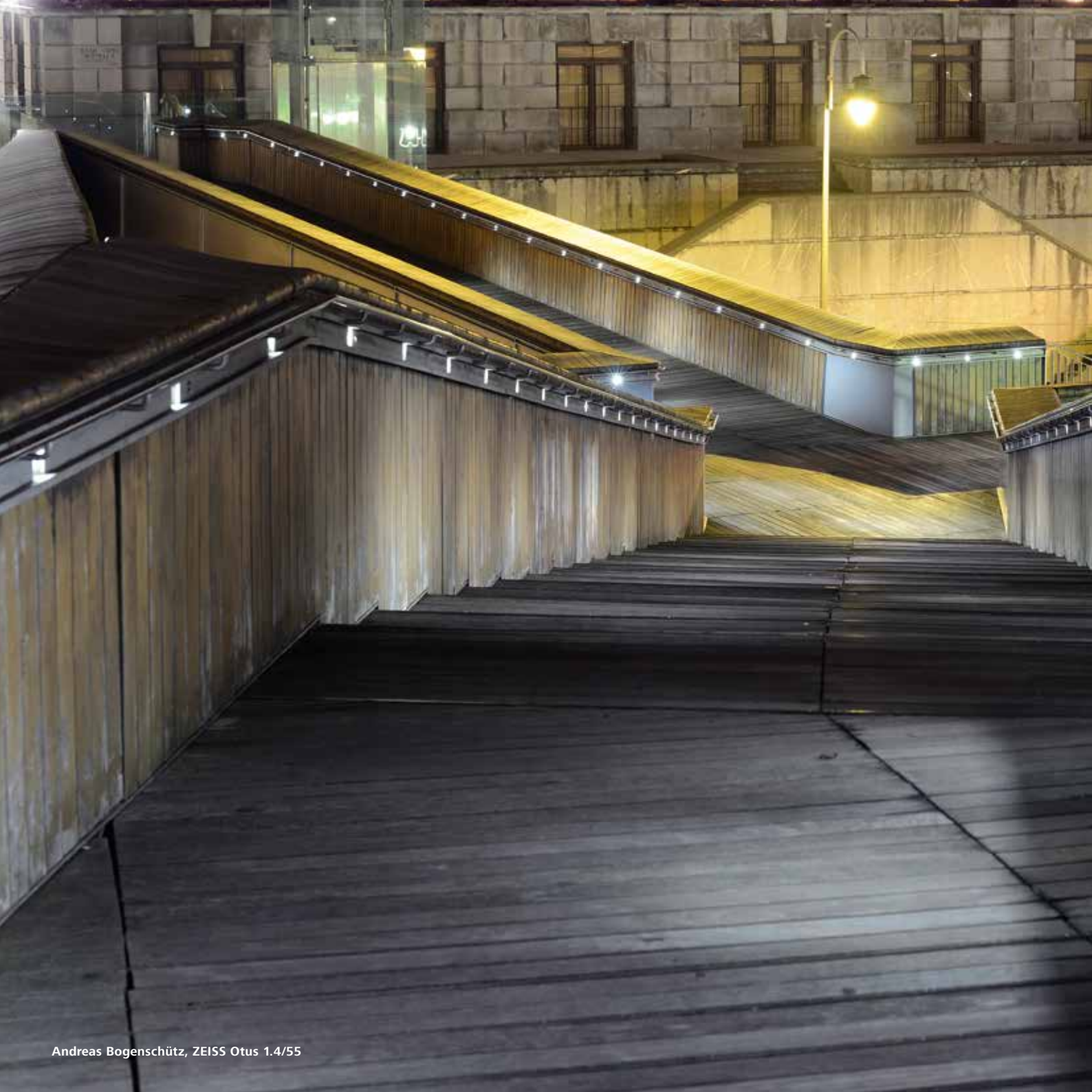
Focal length	28 mm
Aperture range	f/1.4 – f/16
Elements/groups	16 / 13
Focusing range m/inch	0.30 – ∞ / 11.81 – ∞
Field angle* (diag./horiz./vert.)	75° / 65° / 46°
Coverage** mm/inch	225 × 150 / 8.89 × 5.91
Compatible with	Canon or Nikon SLR/DSLR cameras***

\*Based on full-frame format. \*\*At close range. \*\*\*Canon is a trademark or registered trademark of Canon Inc. and/or other members of the Canon Group. Nikon is a registered trademark of Nikon Corporation.



### Design

- Apo Distagon® with 16 lens elements in 13 groups
- Lens with aspheric surface
- Lens made of special glass
- „Floating elements“ design





Filip Kulisev, ZEISS Otus 1.4/55

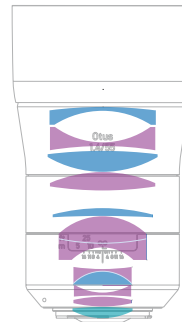
## ZEISS Otus 1.4/55 The standard lens

Its unrivalled performance, completely free of compromise, makes this lens the absolute measure of perfection when it comes to standard lenses. Now you never need to settle for less again.



Focal length	55 mm
Aperture range	f/1.4 – f/16
Elements/groups	12 / 10
Focusing range m/inch	0.50 – ∞ / 19.68 – ∞
Field angle* (diag./horiz./vert.)	44° / 37° / 25°
Coverage** mm/inch	246 × 163 / 9.69 × 6.42
Compatible with	Canon or Nikon SLR/DSLR cameras***

\*Based on full-frame format. \*\*At close range. \*\*\*Canon is a trademark or registered trademark of Canon Inc. and/or other members of the Canon Group. Nikon is a registered trademark of Nikon Corporation.



### Design

- Apo Distagon with 12 lens elements in 10 groups
- Lens with aspheric surface
- Lens made of special glass
- “Floating elements” design







Bernd Vogel, ZEISS Otus 1.4/85

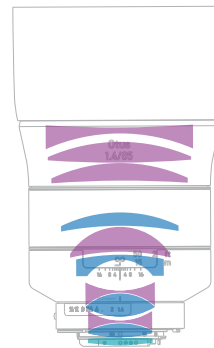
## ZEISS Otus 1.4/85 The short tele lens

An absolute highlight for those who appreciate the finer details – in a lens that also offers you all the creative freedoms you could possibly desire. Look forward to sublime performance in almost every possible photographic situation.



Focal length	85 mm
Aperture range	f/1.4 – f/16
Elements/groups	11 / 9
Focusing range m/inch	0.80 – ∞ / 31.50 – ∞
Field angle* (diag./horiz./vert.)	28° / 24° / 16°
Coverage** mm/inch	279 × 186 / 10.97 × 7.31
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Apo Planar® with 11 lens elements in 9 groups
- Lens with aspheric surface
- Lens made of special glass
- “Floating elements” design





Peter Coulson, ZEISS Otus 1.4/100

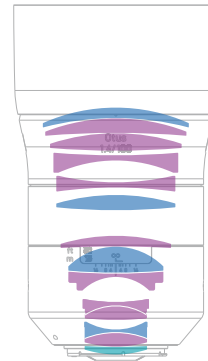
## ZEISS Otus 1.4/100 The telephoto lens

Maximum detail at maximum speed – the ZEISS Otus 1.4/100 offers a new photographic experience thanks to its exceptional imaging performance – without any sacrifices.



Focal length	100 mm
Aperture range	f/1.4 – f/16
Elements/groups	14 / 11
Focusing range m/inch	1.00 – ∞ / 39.37 – ∞
Field angle* (diag./horiz./vert.)	24.1° / 20.2° / 13.6°
Coverage** mm/inch	206 × 309 / 8.11 × 12.17
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Apo Sonnar® with 14 lens elements in 11 groups
- Lens with aspheric surface
- Lens made of special glass
- “Floating elements” design

**Technical specifications.** How large, how heavy, available with which mounts? All the technical information you need is here. For more information, visit [zeiss.com/photo](http://zeiss.com/photo)



	Length* mm/inch	Diameter* mm/inch (max.)	Weight* g/oz	Filter thread	ZE	ZF.2
<b>Wide angle</b>						
Otus 1.4/28	152 – 154 / 5.98 – 6.06	108.9 / 4.29	1350 – 1390 / 47.62 – 49.03	M95 × 1.00	■	■
<b>Standard</b>						
Otus 1.4/55	141 – 144 / 5.55 – 5.66	92.4 / 3.64	970 – 1030 / 34.22 – 36.33	M77 × 0.75	■	■
<b>Tele</b>						
Otus 1.4/85	138 – 141 / 5.43 – 5.55	101 / 3.98	1140 – 1200 / 40.21 – 42.33	M86 × 1.00	■	■
Otus 1.4/100	150 – 152 / 5.91 – 6.00	100.7 / 3.96	1336 – 1405 / 47.13 – 49.56	M86 × 1.00	■	■

\*Dimensions and weight may vary according to the camera mount. Length with caps.

# Capturing every detail.

ZEISS Milvus Lenses



**Constantly pushing back boundaries** – that is ZEISS's mission as a technology leader. Now ZEISS has developed a new family of products designed to unleash the performance of modern, high-resolution DSLR cameras: the Milvus lenses from ZEISS for ZE and ZF.2 mount cameras.

From portraits and landscapes to architectural and street photography, ZEISS has the right focal length and the best imaging performance for every situation. With optimum image quality, full focus control, and a cutting-edge design, you can be confident of getting your subject and its creative potential firmly in the foreground, giving unique results every time.

// INSPIRATION  
MADE BY ZEISS

# ZEISS Milvus

## The new SLR lenses from ZEISS

### Optimal image performance for all focal lengths

The Milvus lenses from ZEISS will impress you with their constantly excellent image performance across all focal lengths – regardless of whether they are used for portrait, landscape, event or other types of photography. The new Milvus lenses from ZEISS have been optimized for high-resolution cameras.

Whatever the application, their precise, manual focus ensures that the ZEISS Milvus lenses are the perfect tools to implement your creativity.

Embrace your vision  
and you're truly free  
to create.

Matthew Irving

### Outstanding image quality

- Outstanding image performance, optimized for modern, high-resolution DSLR cameras
- Excellent reflection reduction thanks to T\* anti-reflective coating from ZEISS
- Excellent contrast in even the finest details
- Standardized color characteristics over all focal lengths
- Practically distortion-free
- Almost circular aperture with nine blades enables an exceptionally harmonious bokeh

### High precision

- Extremely accurate manual focusing for high-precision photography thanks to easy-to-grip focus ring
- De-click function (ZF.2) for continuous aperture setting for videography

### High-quality workmanship

- Modern and ergonomic product design
- Robust, all-metal barrel design for many years of use
- Weather and dust protection
- Matching lens shade included





Andreas Bogenschütz, ZEISS Milvus 2.8/15

## ZEISS Milvus 2.8/15 Infinitely wide

The super wide-angle lens with a field angle of  $110^\circ$  ensures outstanding image quality, even at full aperture, and exceptionally low distortion.

A detachable lens hood and the 95 mm filter thread also make it ideal for special applications with additional slot-in filter holders.

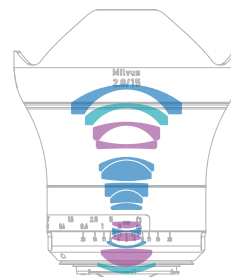


Focal length	15 mm
Aperture range	f/2.8 – f/22
Elements/groups	15 / 12
Focusing range m/inch	0.25 – $\infty$ / 9.84 – $\infty$
Field angle* (diag./horiz./vert.)	$110^\circ$ / $100^\circ$ / $76^\circ$
Coverage** mm/inch	$340 \times 221$ / $13.39 \times 8.70$
Compatible with	Canon or Nikon SLR/DSLR cameras***

\*Based on full-frame format. \*\*At close range. \*\*\*Canon is a trademark or registered trademark of Canon Inc. and/or other members of the Canon Group. Nikon is a registered trademark of Nikon Corporation.

### Design

- Distagon® with 15 elements in 12 groups
- Lens made of special glass
- Lens with aspheric optical surface
- “Floating elements” design







Dr. Benjamin Völker, ZEISS Milvus 2.8/18

## ZEISS Milvus 2.8/18 New viewing angles

The compact super wide-angle lens with a completely new optical design is ideal for landscape and architectural photography and enables creative photography from extraordinary perspectives. It offers impressive performance across the entire image field. With its exceptionally low distortion and optimal color correction, it has been optimized for high-resolution cameras.

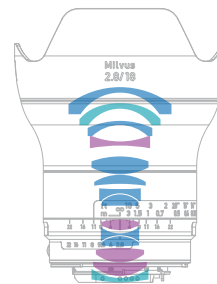


Focal length	18 mm
Aperture range	f/2.8 – f/22
Elements/groups	14/12
Focusing range m/inch	0.25 – ∞ / 9.84 – ∞
Field angle* (diag./horiz./vert.)	100°/89°/67°
Coverage** mm/inch	274 × 180 / 10.79 × 7.09
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Distagon with 14 elements in 12 groups
- Lens made of special glass
- Lens with aspheric optical surface
- “Floating elements” design





Stian Klo, ZEISS Milvus 2.8/21

## ZEISS Milvus 2.8/21 Master of horizons

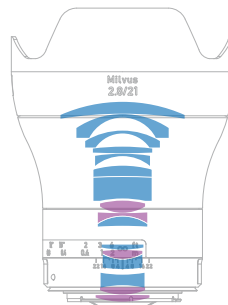
The ZEISS Milvus 2.8/21 super wide-angle lens of the type Distagon from ZEISS is the best in its class. Thanks to its maximum aperture of f/2.8, the reflection-free and practically distortion-free super wide-angle lens is perfect for spectacular image compositions of great diversity, dramatic contrast and vivid colors.

The further optimization of the lens coating reduces ghosting, flare and shading effects in critical lighting situations.



Focal length	21 mm
Aperture range	f/2.8 – f/22
Elements/groups	16 / 13
Focusing range m/inch	0.22 – ∞ / 8.66 – ∞
Field angle* (diag./horiz./vert.)	90° / 81° / 59°
Coverage** mm/inch	120 × 180 / 4.72 × 7.09
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Distagon with 16 elements in 13 groups
- Lens made of special glass
- “Floating elements” design



Timm Allrich, ZEISS Milvus 1.4/25

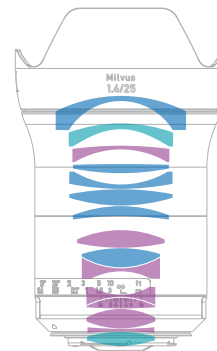
## ZEISS Milvus 1.4/25 A Wide-Angle Lens with an Eye for Detail

The completely redesigned ZEISS Milvus 1.4/25 raises the bar for high-speed, wide-angle lenses, guaranteeing extremely detailed landscape, architecture or interior shots. More powerful than zoom lenses that cover this focal lens range, the ZEISS Milvus 1.4/25 makes it possible for you to capture particularly impressive images.



Focal length	25 mm
Aperture range	f/1.4 – f/16
Elements/groups	15 / 13
Focusing range m/inch	0.252 – ∞ / 9.93 – ∞
Field angle* (diag./horiz./vert.)	81.2° / 70.8° / 50.4°
Coverage** mm/inch	170.7 × 112.1 / 6.72 × 4.41
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Distagon with 15 elements in 13 groups
- Lens made of special glass
- Lens with aspheric optical surface
- “Floating elements” design



Mathew Irving, ZEISS Milvus 1.4/35

## ZEISS Milvus 1.4/35 Wide-Angle Perfection

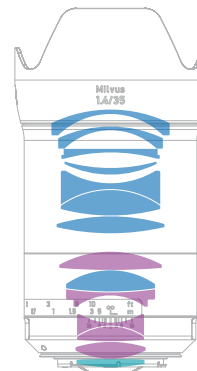
The optical design of the ZEISS Milvus 1.4/35 ensures that portrait and architecture photography will astound you, while the sheer perfection of your landscape photographs will never fail to impress.

Edge to edge chromatic aberrations are almost completely eliminated, preventing color fringes on high-contrast photos. No matter the distance to the main subject, you achieve outstanding image quality – even at the wide open aperture of f1.4.



Focal length	35 mm
Aperture range	f/1.4 – f/16
Elements/groups	14 / 11
Focusing range m/inch	0.30 – ∞ / 11.81 – ∞
Field angle* (diag./horiz./vert.)	64.2° / 55.0° / 38.0°
Coverage** mm/inch	169.7 × 112.1 / 6.68 × 4.41
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Distagon with 14 elements in 11 groups
- Lens made of special glass
- Lens with aspheric optical surface
- “Floating elements” design



Greg Watermann, ZEISS Milvus 2/35

## ZEISS Milvus 2/35 Versatile reporter

The ZEISS Milvus 2/35 of the type ZEISS Distagon is a moderate wide-angle lens that is ideal for capturing all scenes in their full natural brilliance – nothing will escape its attention, even in poor light. Its compact design and fast, precise focusing make the lens particularly suitable for photojournalism.

And thanks to its high performance and versatility, it is always ready for those unexpected moments.

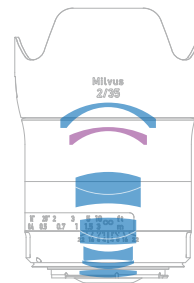


Focal length	35 mm
Aperture range	f/2 – f/22
Elements/groups	9/7
Focusing range m/inch	0.30 – ∞ / 11.81 – ∞
Field angle* (diag./horiz./vert.)	62°/53°/37°
Coverage** mm/inch	128 × 191 / 5.04 × 7.52
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Distagon with 9 elements in 7 groups
- Lens made of special glass
- “Floating elements” design





Dr. Benjamin Völker, ZEISS Milvus 1.4/50

## ZEISS Milvus 1.4/50 More than a standard lens

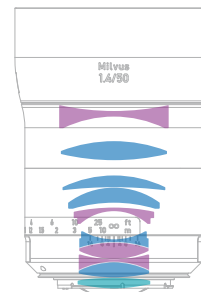
The redesigned ZEISS Milvus 1.4/50 corresponds to the perspective of the human eye in conjunction with full-frame cameras and can therefore be used for many different purposes. In other words, it is a lens of many talents. Realistic imaging of three-dimensional objects is guaranteed at all times.

Despite its high speed, the advanced ZEISS Distagon optical design ensures outstanding imagery – even at full aperture.



Focal length	50 mm
Aperture range	f/1.4 – f/16
Elements/groups	10/8
Focusing range m/inch	0.45 – ∞ / 17.72 – ∞
Field angle* (diag./horiz./vert.)	46°/39°/26°
Coverage** mm/inch	245 × 162 / 9.65 × 6.38
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Distagon with 10 elements in 8 groups
- Lens made of special glass
- Lens with aspheric optical surface
- “Floating elements” design



Björn Pados, ZEISS Milvus 1.4/85

## ZEISS Milvus 1.4/85 The champion of bokeh

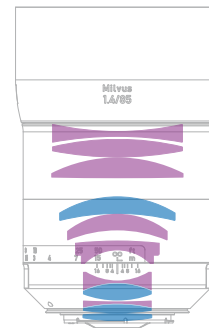
The redesigned ZEISS Milvus 1.4/85 lens is particularly suitable for portrait photography. This lens is an absolute must for compositions where the main subject is to be sharply defined and emphasized against a beautiful bokeh background.

The purely spherical optical design and use of special types of glass ensure optimal microcontrast and extremely low chromatic aberration. The result: outstanding photographs every time – with the champion of bokeh.



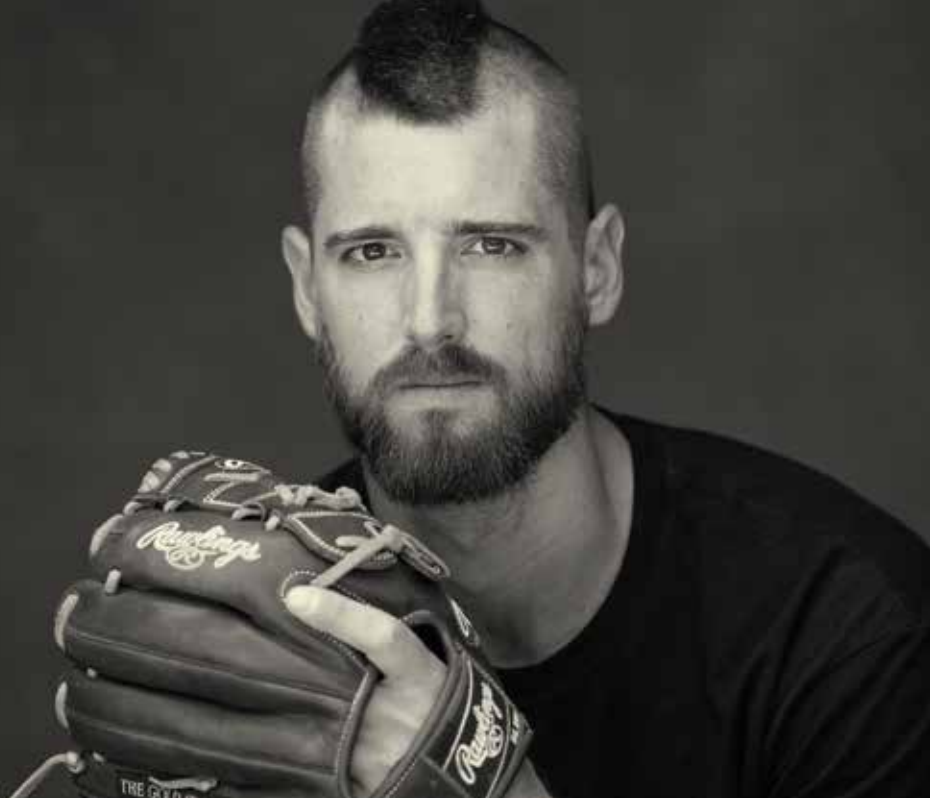
Focal length	85 mm
Aperture range	f/1.4 – f/16
Elements/groups	11 / 9
Focusing range m/inch	0.80 – ∞ / 31.50 – ∞
Field angle* (diag./horiz./vert.)	29° / 24° / 16°
Coverage** mm/inch	303 × 201 / 11.93 × 7.91
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Planar® with 11 elements in 9 groups
- Lens made of special glass
- “Floating elements” design



David Clifford, ZEISS Milvus 2/135

## ZEISS Milvus 2/135

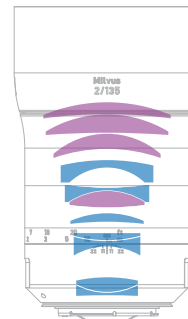
### Get up close

This high-speed telephoto lens excels with its superb color correction and rendition. Thanks to its large aperture and smooth bokeh, it is perfect for medium-distance portrait photography. Its short minimum object distance also extends its versatility.



Focal length	135 mm
Aperture range	f/2 – f/22
Elements/groups	11 / 8
Focusing range m/inch	0.80 – ∞ / 31.44 – ∞
Field angle* (diag./horiz./vert.)	19° / 16° / 11°
Coverage** mm/inch	145 × 96 / 5.71 × 3.78
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Apo Sonnar® with 11 elements in 8 groups
- Lens made of special glass
- “Floating elements” design





Andreas Bogenschütz, ZEISS Milvus 2/50M

## ZEISS Milvus 2/50M Big meets small

Breathtaking details in close-up and traditional portraits are the strengths of the ZEISS Milvus 2/50M of the type Makro-Planar® from ZEISS. Thanks to its excellent performance at all ranges this macro lens can be used for a wide variety of applications. The further optimization of the lens coating reduces ghosting and flare effects in critical light situations.

The currently fastest 50 mm full-format macro lens on the market will let you highlight even the smallest detail in the foreground or background.

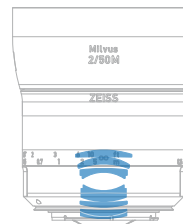


Focal length	50 mm
Aperture range	f/2 – f/22
Elements/groups	8/6
Focusing range m/inch	0.24 – ∞ / 9.45 – ∞
Field angle* (diag./horiz./vert.)	45°/38°/26°
Coverage** mm/inch	48 × 72 / 1.89 × 2.83
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Macro-Planar with 8 elements in 6 groups
- “Floating elements” design





Harold Davis, ZEISS Milvus 2/100M

## ZEISS Milvus 2/100M Bridging the gap

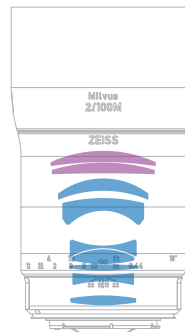
The ZEISS Milvus 2/100M of the type ZEISS Macro-Planar is currently the fastest 100 mm macro lens on the market and closes the gap between long range and breathtaking close-up shots. This lens bridges distances and allows unique image compositions.

Its precise mechanical components with a large focus throw permit precise control which is particularly important for macro photography in the close-up range.



Focal length	100 mm
Aperture range	f/2 – f/22
Elements/groups	9/8
Focusing range m/inch	0.44 – ∞ / 17.32 – ∞
Field angle* (diag./horiz./vert.)	25° / 21° / 14°
Coverage** mm/inch	48 × 72 / 1.89 × 2.83
Compatible with	Canon or Nikon SLR/DSLR cameras***

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### Design

- Macro-Planar with 9 elements in 8 groups
- Lens made of special glass
- “Floating elements” design

**Technical specifications.** How large, how heavy, available with which mounts? All the technical information you need is here. For more information, visit [zeiss.com/photo](http://zeiss.com/photo)



	Length* mm/inch	Diameter* mm/inch (max.)	Weight* g/oz	Filter thread	ZE	ZF.2
<b>Super wide-angle</b>						
ZEISS Milvus 2.8/15	114–117/4.49–4.61	102.3/4.03	880–947/31–33.4	M95×1.0	■	■
ZEISS Milvus 2.8/18	107–109.4/4.21–4.31	90/3.54	675–721/23.8–25.4	M77×0.75	■	■
ZEISS Milvus 2.8/21	109.5–111.8/4.31–4.4	95.3–95.5/3.75–3.76	735–851/25.93–30.02	M82×0.75	■	■
<b>Wide-angle</b>						
ZEISS Milvus 1.4/25	138–140.2/5.43–5.52	95.2/3.75	1,171–1,225/41.3–43.2	M82×0.75	■	■
ZEISS Milvus 1.4/35	141.5–143.7/5.57–5.66	84.8/3.34	1,131–1,174/39.9–41.4	M72×0.75	■	■
ZEISS Milvus 2/35	97.1–99.5/3.82–3.92	77/3.03	649–702/22.89–24.76	M58×0.75	■	■
<b>Standard</b>						
ZEISS Milvus 1.4/50	106.4–109/4.19–4.29	82.5–82.9/3.25–3.26	875–922/30.86–32.52	M67×0.75	■	■
<b>Tele</b>						
ZEISS Milvus 1.4/85	119–121/4.69–4.76	90/3.54	1,210–1,280/42.68–45.15	M77×0.75	■	■
ZEISS Milvus 2/135	129.1–132.1/5.08–5.20	89.7/3.53	1,059–1,123/37.4–39.6	M77×0.75	■	■
<b>Macro</b>						
ZEISS Milvus 2/50M	87.7–89.9/3.45–3.54	80.7–81.0/3.18–3.19	660–730/23.28–25.75	M67×0.75	■	■
ZEISS Milvus 2/100M	117.5–119.5/4.63–4.70	80.5/3.17	807–843/28.47–29.74	M67×0.75	■	■

\*Dimensions and weight may vary according to the camera mount. Length with caps.

# When pictures write history.

ZEISS Classic Lenses



// INSPIRATION  
MADE BY ZEISS

**Excellent workmanship, fast apertures and legendary bokeh – these are the outstanding features of the ZEISS Classic lenses.**

Unlike standard autofocus lenses, they offer highly precise, intuitive manual focus. And, of course, they support all other automatic functions found in standard lenses.

# ZEISS Classic Lenses

## Proven for many years

The ZEISS Classic lenses were developed **for ambitious photographers** and their wide diversity of applications: macro, landscape, architecture, portrait, journalism, fashion and beauty. Thanks to their excellent value for the money, the ZEISS Classic lenses offer an excellent entry into premium class photography.

### **Intuitive, exact image control**

- Extremely accurate manual focusing for high-precision photography
- 1/2 f-stop intervals with easy-to-feel lock-in positions and exact photometric graduation in ZF.2 lenses

### **High-quality workmanship**

- Robust, all-metal design for many years of use
- Durable front ring with filter thread and outer bayonet
- for lens shade (part of standard package)





Timm Allrich, ZEISS Distagon T\* 2/25

## ZEISS Distagon T\* 2/25 High speed

The wide angle of view together with a fast aperture allows fascinating perspectives. Take landscape, architecture or journalistic pictures with sharp contrast edges and unrivaled detail, even without a tripod.

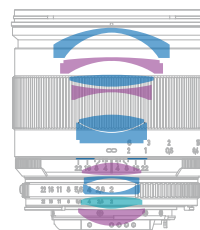


Focal length	25 mm
Aperture range	f/2 – f/22
Elements/groups	11 / 10
Focusing range m/inch	0.25 – ∞ / 9.84 – ∞
Field angle* (diag./horiz./vert.)	81° / 71° / 51°
Coverage** mm/inch	219 × 144 / 8.62 × 5.67
Compatible with	Canon or Nikon SLR/DSLR cameras***

\*Based on full-frame format. \*\*At close range. \*\*\*Canon is a trademark or registered trademark of Canon Inc. and/or other members of the Canon Group. Nikon is a registered trademark of Nikon Corporation.

### Design

- Distagon with 11 elements in 10 groups
- Lens with aspheric optical surface
- Lens made of special glass
- “Floating elements” design





Armin Tima, ZEISS Distagon T\* 2,8/25

## ZEISS Distagon T\* 2,8/25 ZF.2 Near meets far

The exceptional wide-angle lens with a short close-focusing distance offers completely new perspectives which are simply not possible with standard macro lenses. It is almost completely free from reflection and stray light and provides smooth, creamy bokeh.



Focal length	25 mm
Aperture range	f/2.8 – f/22
Elements/groups	10/8
Focusing range m/inch	0.17 – ∞ / 6.69 – ∞
Field angle* (diag./horiz./vert.)	80° / 70° / 50°
Coverage** mm/inch	55 × 83 / 2.17 × 3.27
Compatible with	Nikon SLR/DSLR cameras***

\*Based on full-frame format. \*\*At close range. \*\*\*Nikon is a registered trademark of Nikon Corporation.

### Design

- Distagon with 10 elements in 8 groups





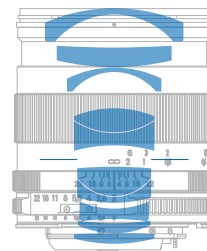
Alfredo Biot, ZEISS Distagon T\* 2/28

## ZEISS Distagon T\* 2/28 Light in the dark

High speed and compact fixed focal length for difficult lighting. Optimized against stray light and reflection. The combination of focal length and fast aperture makes it suitable for a broad spectrum of applications.

Focal length	28 mm
Aperture range	f/2 – f/22
Elements/groups	10/8
Focusing range m/inch	0.24 – ∞ / 9.45 – ∞
Field angle* (diag./horiz./vert.)	74° / 65° / 45°
Coverage** mm/inch	113 × 169 / 4.45 × 6.65
Compatible with	Canon or Nikon SLR/DSLR cameras***

\*Based on full-frame format. \*\*At close range. \*\*\*Canon is a trademark or registered trademark of Canon Inc. and/or other members of the Canon Group. Nikon is a registered trademark of Nikon Corporation.



### Design

- Distagon with 10 elements in 8 groups
- “Floating elements” design





Richard Schleuning, ZEISS Distagon T\* 1,4/35

## ZEISS Distagon T\* 1,4/35 Wide-angled bokeh

Use the in- and out-of-focus effects and the exceptional bokeh created by this lens to obtain the optimal effect. Through high image quality even at full aperture, the details of the main subject can be imaged to perfection.

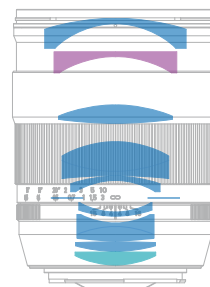


Focal length	35 mm
Aperture range	f/1.4 – f/16
Elements/groups	11 / 9
Focusing range m/inch	0.30 – ∞ / 11.81 – ∞
Field angle* (diag./horiz./vert.)	63° / 54° / 37°
Coverage** mm/inch	120 × 180 / 4.72 × 7.09
Compatible with	Canon or Nikon SLR/DSLR cameras***

\*Based on full-frame format. \*\*At close range. \*\*\*Canon is a trademark or registered trademark of Canon Inc. and/or other members of the Canon Group. Nikon is a registered trademark of Nikon Corporation.

### Design

- Distagon with 11 elements in 9 groups
- Lens with aspheric optical surface
- Lens made of special glass
- “Floating elements” design





Michael Wartmann, ZEISS Planar T\* 1,4/50

## ZEISS Planar T\* 1,4/50 Natural brilliance

Standard focal length with the perspective of the human eye. The fast aperture and exceptional compactness are its outstanding features. Ensures exciting photography with outstanding imagery. The ultimate addition to your camera bag.

Focal length	50 mm
Aperture range	f/1.4 – f/16
Elements/groups	7/6
Focusing range m/inch	0.45 – ∞ / 17.72 – ∞
Field angle* (diag./horiz./vert.)	45°/38°/26°
Coverage** mm/inch	160 × 240 / 6.3 × 9.45
Compatible with	Canon or Nikon SLR/DSLR cameras***

\*Based on full-frame format. \*\*At close range. \*\*\*Canon is a trademark or registered trademark of Canon Inc. and/or other members of the Canon Group. Nikon is a registered trademark of Nikon Corporation.

### Design

- Planar with 7 elements in 6 groups





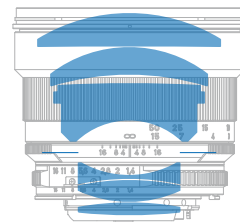
Ton Koene, ZEISS Planar T\* 1,4/85

## ZEISS Planar T\* 1,4/85 The character in focus

As a classic focal length for portraits, this high-speed tele lens concentrates on the essentials. Its shallow depth of field makes it suitable for isolating the main subject from the foreground and background.

Focal length	85 mm
Aperture range	f/1.4 – f/16
Elements/groups	6/5
Focusing range m/inch	1 – ∞ / 39.37 – ∞
Field angle* (diag./horiz./vert.)	29° / 24° / 16°
Coverage** mm/inch	240 × 360 / 9.45 × 14.17
Compatible with	Canon or Nikon SLR/DSLR cameras***

\*Based on full-frame format. \*\*At close range. \*\*\*Canon is a trademark or registered trademark of Canon Inc. and/or other members of the Canon Group. Nikon is a registered trademark of Nikon Corporation.



### Design

- Planar with 6 elements in 5 groups

**Technical specifications.** How large, how heavy, available with which mounts? All the technical information you need is here. For more information, visit [zeiss.com/photo](http://zeiss.com/photo)



	Length* mm/inch	Diameter* mm/inch (max.)	Weight* g/oz	Filter thread	ZE	ZF.2
<b>Wide-angle</b>						
ZEISS Distagon T* 2/25	95 – 98 / 3.74 – 3.86	71 – 73 / 2.80 – 2.87	570 – 600 / 20.16 – 21.16	M67 × 0.75	■	■
ZEISS Distagon T* 2,8/25	90 / 3.54	64 / 2.52	460 / 16.23	M58 × 0.75		■
ZEISS Distagon T* 2/28	93 – 96 / 3.66 – 3.78	64 – 72.4 / 2.52 – 2.85	500 – 580 / 17.64 – 20.46	M58 × 0.75	■	■
ZEISS Distagon T* 1,4/35	120 – 122 / 4.72 – 4.80	78 / 3.07	830 – 850 / 29.28 – 29.98	M72 × 0.75	■	■
<b>Standard</b>						
ZEISS Planar T* 1,4/50	69 – 71 / 2.72 – 2.8	66 – 71.3 / 2.6 – 2.81	330 – 380 / 11.64 – 13.4	M58 × 0.75	■	■
<b>Tele</b>						
ZEISS Planar T* 1,4/85	85 – 88 / 3.35 – 3.46	77 – 78.2 / 3.03 – 3.08	570 – 670 / 20.1 – 23.63	M72 × 0.75	■	■

\*Dimensions and weight may vary according to the camera mount. Length with caps.

## Original accessories and care products from ZEISS

This puts the perfect finishing touch to the unique product experience offered by the ZEISS lenses.



### ZEISS Lens Cleaning Kit

The ZEISS Lens Cleaning Kit is packed in a fabric belt bag and contains:

- Lens cleaning solution
- Dust brush
- Microfibre cloth
- Ten moist cleaning wipes
- User manual for professional lens care
- Air blower

Application notes at:

[zeiss.com/photo/cleaning](https://zeiss.com/photo/cleaning)



### ZEISS T\* UV filters and POL filters (circular)

These filters with T\* anti-reflective coating optimally protect your front lens. The UV filters give your pictures more brilliance, and the POL filters reduce reflections on non-metallic surfaces and increase color saturation.

- High fit accuracy for fast filter change
- Can be used with a lens shade
- Available in all standard sizes



### ZEISS Air Cell comfort camera strap

With patented Air Cell padding, this camera strap minimizes shoulder and neck strain, even with heavy equipment.

- High degree of wearing comfort with Air Cell padding
- Strap length adjustable at both ends

# LENSPIRE

See our LENSPIRE photography platform for exciting everyday stories from photographers and discover how they rise to the many challenges they encounter by using ZEISS lenses.

[lenspire.zeiss.com](http://lenspire.zeiss.com)



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**EN\_10\_025\_0020II** Printed in Germany CZ-IV/2019

Subject to design changes and changes to contents included in delivery, as well as technological advancements.