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Subject to change in design and scope of delivery as a result of ongoing technical development.



## **Otus 1.4/55**

The premium SLR lens  
for ZE and ZF.2 mount.



We make it visible.

The moment full frame becomes  
larger than life.

**This is the moment we work for.**

## // AMBITION

MADE BY ZEISS

Experience a new dimension. The Otus 1.4/55 is the pinnacle of over 120 years of expertise and experience in optical and mechanical excellence. Only the best materials and the highest quality glass were good enough for a lens that was 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.

**The best standard lens in the world.**



## GENERAL PRODUCT FEATURES

**The Otus 1.4/55 is especially designed for modern SLR cameras with high-resolution sensors. It offers the uncompromising quality of medium format systems – for an affordable price.**



2013 ■

### **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 of 248° for exact work
- Robust all-metal construction
- Grippy focus ring for the finest of manual focus adjustments

### **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

ZEISS Otus lens comes standard with a matching lens shade.



THE HIGHEST IMAGE CONTRAST

Photo: Andreas Bogenschütz

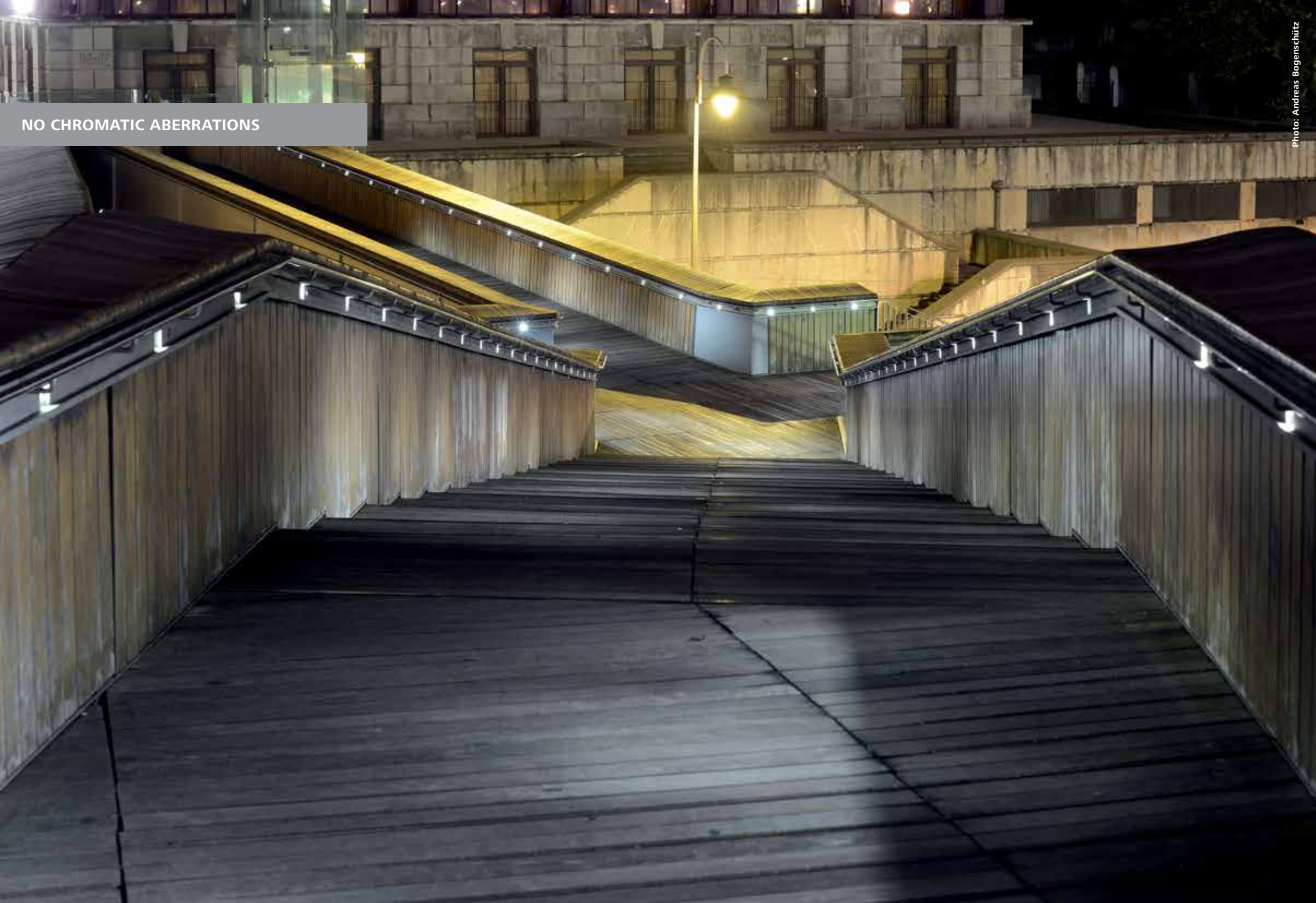


**Look closely.** When shooting at night with large variations in brightness, chromatic aberrations become particularly visible. Thanks to the excellent correction of lateral chromatic aberrations in the Otus 1.4/55, the bright façade of the building is rendered perfectly.



More high-resolution examples <http://flic.kr/s/aHsjHKCRj2>





NO CHROMATIC ABERRATIONS

Photo: Andreas Bogenschütz



**The moment of truth.** Light sources that are either in front of or behind the area in focus are a particular challenge for every lens. With the Otus 1.4/55 the longitudinal color fringes are so faint that practically no chromatic aberrations are visible.



More high-resolution examples <http://flic.kr/s/aHsjHKCRj2>



MEDIUM FORMAT PERFORMANCE

Photo: Andreas Bogenschütz



**A previously unknown richness in detail.**

Thanks to its exceptional sharpness, the Otus 1.4/55 makes the most of high-resolution sensors and rewards you with an impressive level of detail in your images. Down to the last pixel.



More high-resolution examples <http://flic.kr/s/aHsjHKCRj2>





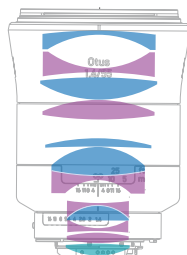
OTUS 1.4/55

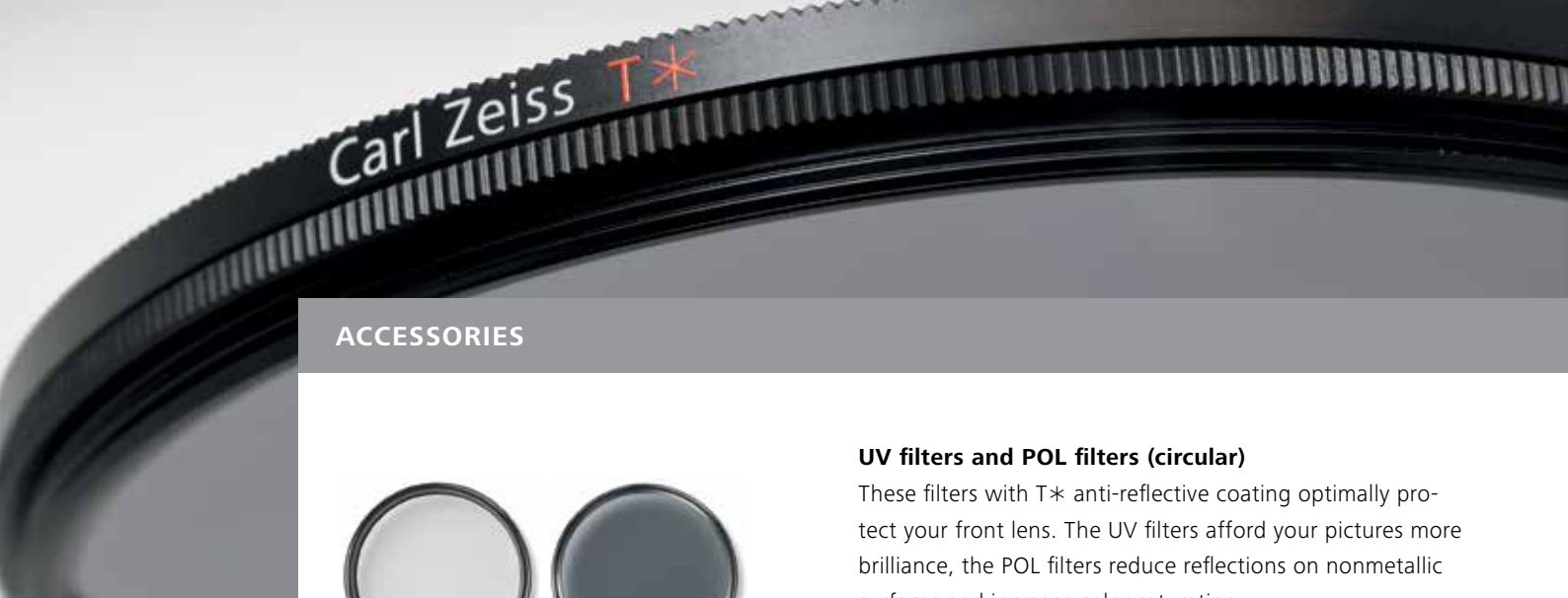


**The highest degree of perfection.** The outstanding characteristics and the high speed of the Otus 1.4/55 allow you to use the potential of your SLR camera to the fullest. You have the quality and the look of a medium format camera with your SLR. Without compromise. In the studio as well as in available-light situations and at night.

### Design

- Distagon with 12 lens elements in 10 groups
- Lens with aspheric optical surface
- Lens made of special glass with anomalous partial dispersion
- "Floating Elements" design





## ACCESSORIES



### UV filters and POL filters (circular)

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

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



### ZEISS Air Cell Comfort straps

With patented Air Cell padding, these camera straps minimize shoulder and neck strain, even with heavy equipment.

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



### ZEISS Lens Cleaning Kit

The Lens Cleaning Kit is designed for use with multi-coated camera lenses. The cleaning kit is packed in a fabric belt bag and contains:

- Lens cleaning agent
- Dust brush
- Microfibre cloth
- 10 moistened cleaning cloths
- User manual for professional lens care





## TECHNICAL DATA

### Otus 1.4/55 Standard Lens

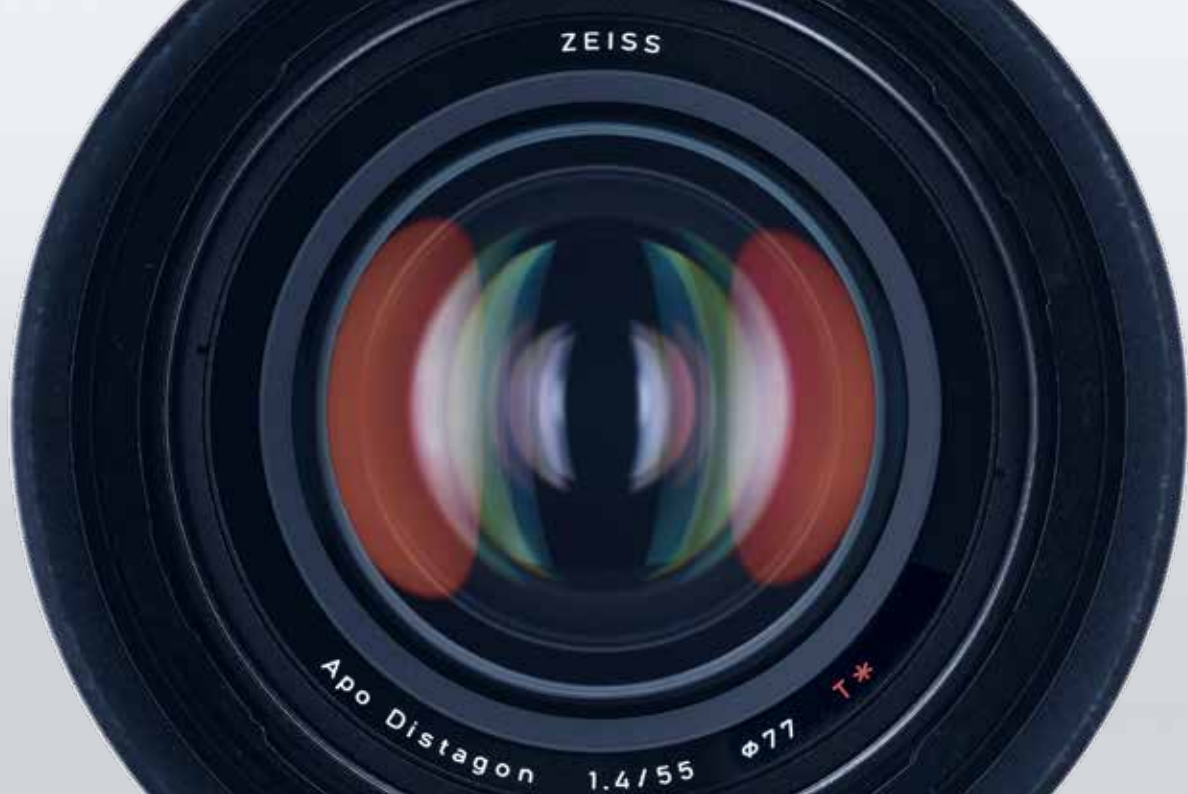
Focal length	55 mm
Aperture range	f/1.4–f/16
Elements/groups	12/10
Focusing range m/ft	0.5 m–∞/ 19.68–∞
Field angle <sup>1</sup> (diag./horiz./vert.)	43.7°/36.7°/24.9°
Coverage <sup>2</sup> mm/inch	24.6 x 16.3/9.69 x 6.42
Length <sup>3</sup> mm/inch	141–144/5.55–5.66
Diameter <sup>3</sup> mm/inch (max.)	92.4/3.64
Weight <sup>3</sup> g/oz.	970–1030/35.52–38.88
Filter thread	M 77 x 0.75
Mounts	ZE ZF.2

<sup>1</sup> Based on 35 mm format.

<sup>2</sup> At close range.

<sup>3</sup> Dimensions and weight may vary according to the camera mount.

You can find further information on technical data and compatibility at [www.zeiss.com/photo](http://www.zeiss.com/photo)



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