

Standard zoom

Carl Zeiss Lens

E  
mount

Zoom

SEL2470Z

# Vario-Tessar T\* FE 24-70mm F4 ZA OSS

A compact, high-performance Carl Zeiss mid-range zoom for full-frame E-mount cameras, with constant F4 max. aperture



35mm full frame



ED



IF

OSS



A mode, 1/20 sec., F4.0, -0.3 EV, ISO 800, Auto white balance

- A compact mid-range zoom that delivers outstanding performance with 35mm full frame format cameras.
- Carl Zeiss T\* (T-star) coating, five aspherical elements, and one ED glass element combine to deliver superior image quality.

Standard zoom

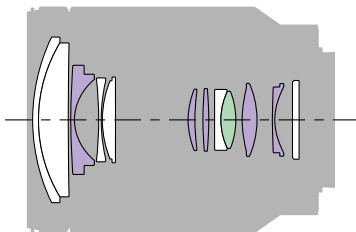
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# Vario-Tessar T\* FE 24-70mm F4 ZA OSS



Aspherical lens ED glass

35mm-equivalent focal length (APS-C) **36-105 mm**

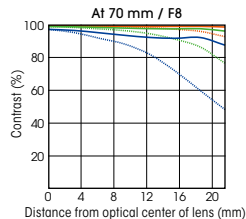
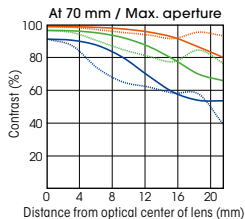
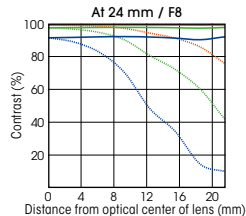
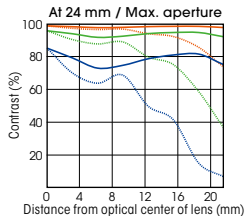
Max. magnification **0.2 x**

Min. Focus **0.4 m**

Filter diameter **67 mm**

Dimensions (Dia x L) **73 x 94.5 mm**

Weight (approx.) **426 g**



Spatial frequency	R	T
10 line pairs / mm		
20 line pairs / mm		
40 line pairs / mm		

R: Radial values

T: Tangential values

35mm full frame



ED



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## The icons

### Recommended subject icons



Portrait



Snapshot



Indoor



Macro and  
close-up



Macro and  
Close-up  
(Tele-macro)



Wildlife



Landscape



Night scene



Vehicle



Bird



Sports and action



Travel



Movie

### Function icons



Circular aperture

Super



Super ED / ED glass

Advanced



Advanced aspherical / Aspherical lens

**Nano AR Coating**

Nano AR Coating

**IF**

Internal focusing

**RF**

Rear focusing

3 buttons

**FHB**

**FHB**

Focus hold button

**FRL**

Electronic

**FRL**

Focus range limiter

**Auto Clutch**

Auto clutch

**ADI**

ADI flash metering

**SSM**

SSM (Super Sonic wave Motor)

**SAM**

SAM (Smooth Autofocus Motor)

**OSS**

OSS (Optical SteadyShot)

Active Mode

**OSS**

OSS (Optical SteadyShot - Active Mode)

**PZ**

Power Zoom

**SMO**

Smooth Motion Optics