

Standard prime

Sonnar T* FE 55mm F1.8 ZA

Carl Zeiss Lens

E
mount

Fixed Focal
Length

SEL55F18Z

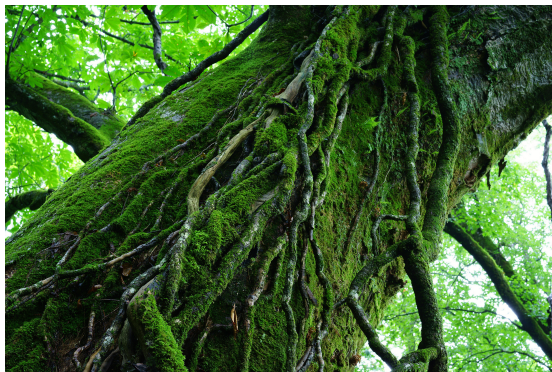
A large-aperture full-frame prime with renowned Carl Zeiss quality

35mm full frame



IF

ZEISS



A mode, 2.5 sec., F11, -1.0 EV, ISO 100, Daylight white balance

- 55mm focal length and large aperture in a “normal” prime lens with impressive Carl Zeiss Sonnar T* contrast and resolution.
- 35mm full frame format, a large F1.8 maximum aperture, and 9-blade circular aperture contributes to gorgeous bokeh.

Standard prime

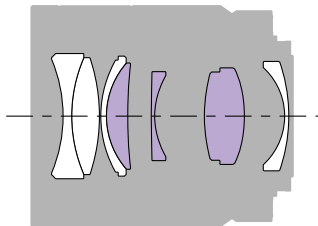
Sonnar T* FE 55mm F1.8 ZA

Carl Zeiss Lens



Fixed Focal Length

SEL55F18Z



● Aspherical lens

35mm-equivalent focal length (APS-C) **82.5 mm**

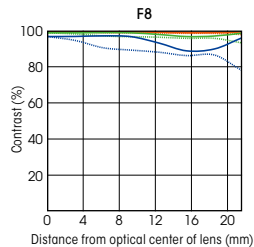
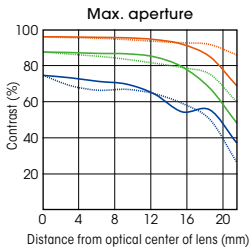
Max. magnification **0.14 x**

Min. Focus **0.5 m**

Filter diameter **49 mm**

Dimensions (Dia x L) **64.4 x 70.5 mm**

Weight (approx.) **281 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



IF

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

FHB 3 buttons

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