

F - T H E T A L E N S

f-450-20-510-550

en | Data sheet | 1.1

- Fused Silica F-Theta Lens, 510 – 550 nm
- Nominal focal length 450 mm
- Max. input beam diameter 20 mm
- Maximum working area 250 x 250 mm
- Fine focus, high power density



Wavelength	510 – 550 nm	Minimum spot size	21.9 µm
Nominal focal length	450 mm	Mirror distance m1/m2	25.12 / 25 mm
Effective focal length	450.049 mm	Anti-reflective coating	Standard
Flange focal length	484.917 mm	Cooling method	Air
Max. input beam diameter	20 mm	Lens material	Fused silica
Working distance	409.917 mm	Mounting thread	M85x1
Max. scan field	250 x 250 mm	Lens diameter	120 mm

Information is subject to change without notice.
Product photos are non-binding and may show customized features.



