

F - T H E T A L E N S

# f-750-30-510-550

en | Data sheet | 1.1

- Fused Silica F-Theta Lens, 510 – 550 nm
- Nominal focal length 750 mm
- Max. input beam diameter 30 mm
- Maximum working area 500 x 500 mm
- Fine focus, high power density



Wavelength	510 – 550 nm	Minimum spot size	24.33 $\mu$ m
Nominal focal length	750 mm	Mirror distance m1/m2	37.12 / 30 mm
Effective focal length	750.000 mm	Anti-reflective coating	Standard
Flange focal length	781.183 mm	Cooling method	Air
Max. input beam diameter	30 mm	Lens material	Fused silica
Working distance	673.183 mm	Mounting thread	M108x1
Max. scan field	500 x 500 mm	Lens diameter	160 mm

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



