

F - T H E T A L E N S

f-170-30-510-550-M120-W

en | Data sheet | 1.0

- Fused Silica F-Theta Lens, 510 – 550 nm
- Nominal focal length 170 mm
- Max. input beam diameter 30 mm
- Maximum working area 70 x 70 mm
- Water-cooled, high power compatibility



Wavelength	510 – 550 nm	Minimum spot size	3.65 μm
Nominal focal length	170 mm	Mirror distance m1/m2	37 / 30 mm
Effective focal length	170.000 mm	Anti-reflective coating	Standard
Flange focal length	349.700 mm	Cooling method	Water
Max. input beam diameter	30 mm	Lens material	Fused silica
Working distance	231.700 mm	Mounting thread	M120x1
Max. scan field	70 x 70 mm	Lens diameter	186 mm

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

