FC-100DC

Type Fluorite Apochromat

Aperture 100mm
Focal length 740mm
Focal ratio F/7.4

Diameter of main tube 95mm

Length of main tube 815mm (with fixed dew shield)

Weight of OTA 2.8 kgs Back focus 161mm

With 76D Reducer (TKA18580)

Focal length 540mm
Focal ratio F/5.4
Image circle φ30mm

With 76D Flattener (TKA18582)

 $\begin{array}{ccc} \text{Focal length} & & 770 \text{mm} \\ \text{Focal ratio} & & \text{F/7.7} \\ \text{Image circle} & & \phi 35 \text{mm} \\ \end{array}$

With Extender-Q 1.6X (TKA00595)

Focal length 1,185mm
Focal ratio F/11.9

With Extender C2X (TKA00594)

Focal length 1,480mm Focal ratio F/14.8