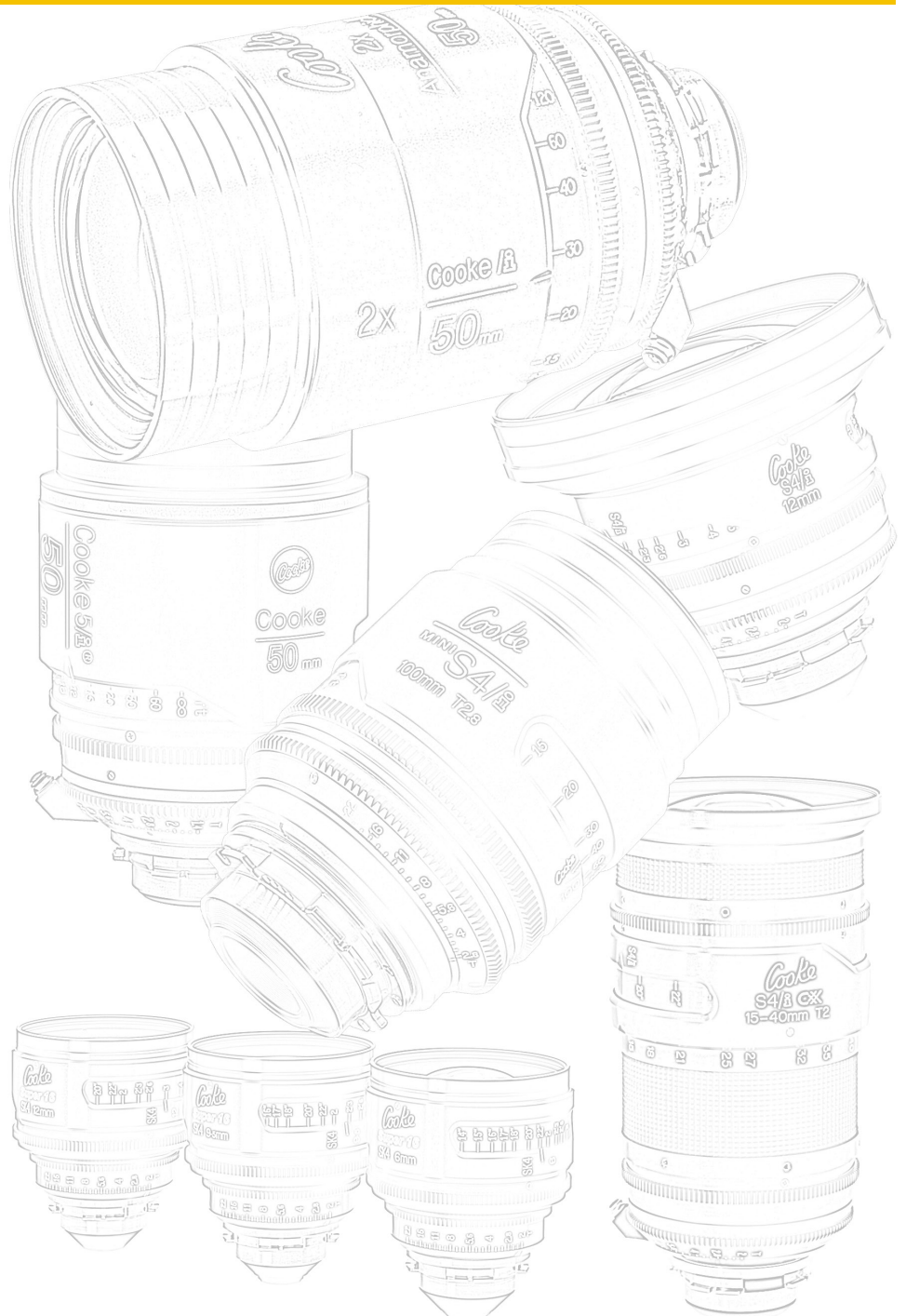




# Cooke Lenses Depth of Field Tables



Cooke Close, Thurmaston

Leicester, LE4 8PT, United Kingdom

T +44 (0) 116 264 0700

F +44 (0) 116 264 0707

E [lenses@cookeoptics.com](mailto:lenses@cookeoptics.com)

W [www.cookeoptics.com](http://www.cookeoptics.com)

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## **COOKE** Anamorphic/i **PRIME LENSES**

### **Depth of Field Tables**

These depth of field tables refer specifically to the optical design used for these lenses, since allowance has been made for the position of the front nodal point relative to the film plane in each case.

The tables are based on a disc of confusion of 0.001 inches diameter for footage-scaled lenses and 0.025mm diameter for metric-scaled lenses..

In cases where it may be desirable to allow for a smaller or larger disc of confusion, the T-numbers read from the tables may be increased or reduced in the required ratio. Thus the depth values listed at T/8.0 will be the depth obtained at a criterion for definition corresponding to a disc of confusion of 0.002 inches (footage-scaled) or 0.05mm (metric-scaled) if the lens is set at T/4.0.

#### **Key to tables:**

U = Object distance sharply measured from the film plane.

N = Nearest distance in focus.

F = Farthest distance in focus.

Note: When using 35mm format Cooke Anamorphic/i lenses to photograph in 16/Super16 format expand the in-focus area by a factor of 2.

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