

Focus length

0.5 m 1.0 m 1.5 m 2.0 m 2.5 m 3.0 m 5.0 m 8.0 m

f/1.4

0.04 m

0.17 m

0.38 m

0.69 m

1.10 m

1.62 m

5.11 m

19.67 m

f/2.0

0.06 m

0.24 m

0.56 m

1.02 m

1.65 m

2.49 m

9.40 m

201.94 m

f/2.8

0.08 m

0.35 m

0.81 m

1.52 m

2.55 m

4.06 m

28.74 m

f/4.0

0.12 m

0.51 m

1.24 m

2.50 m

4.70 m

9.00 m

f/5.6

0.17 m

0.76 m

2.03 m

4.92 m

14.37 m

f/8.0

0.26 m

1.25 m

4.50 m

50.49 m

f/11.0

0.37 m

2.35 m

169.80 m

f/16.0

0.62 m

25.24 m

f/22.0

1.17 m

10

1

0.1

0.01

Depth of field [m]