

Focus distance

0.5 m 1.0 m 1.5 m 2.0 m 3.0 m 5.0 m 10.0 m 20.0 m

f/1.4

0.01 m 0.05 m 0.11 m 0.19 m 0.43 m 1.21 m 5.07 m 24.82 m

f/2.0

0.02 m 0.07 m 0.15 m 0.27 m 0.62 m 1.76 m 7.74 m 51.31 m

f/2.8

0.02 m 0.10 m 0.22 m 0.39 m 0.88 m 2.54 m 12.41 m 453.78 m

f/4.0

0.03 m 0.14 m 0.31 m 0.56 m 1.28 m 3.87 m 25.66 m

f/5.6

0.05 m 0.19 m 0.44 m 0.79 m 1.88 m 6.20 m 226.89 m

f/8.0

0.07 m 0.28 m 0.64 m 1.18 m 2.96 m 12.83 m

f/11.0

0.09 m 0.39 m 0.92 m 1.75 m 4.96 m 80.49 m

f/16.0

0.14 m 0.59 m 1.48 m 3.12 m 15.04 m

f/22.0

0.19 m 0.88 m 2.48 m 6.92 m

Depth of field [m]

10

1

0.1

0.01