Focus distance 1.0 m 2.0 m 3.0 m 5.0 m 10.0 m 20.0 m 30.0 m 50.0 m f/4.00.02 m 0.07 m 0.16 m 0.43 m 1.74 m 7.10 m 16.61 m 52.86 m 10 f/5.60.02 m 0.10 m 0.22 m 0.62 m 2.50 m 10.48 m 25.64 m 98.96 m Depth of field [m] f/8.00.03 m 0.14 m 0.31 m 0.87 m 3.55 m 15.63 m 42.30 m 333.39 m Aperture f/11.0 0.05 m 0.20 m 0.45 m 1.25 m 5.24 m 25.98 m 97.32 m f/16.00.07 m 0.28 m 0.63 m 1.78 m 7.82 m 52.46 m 0.1 f/22.00.10 m 0.40 m 0.91 m 2.62 m 12.99 m 1258.70 m 0.01 f/32.00.14 m 0.55 m 1.27 m 3.82 m 24.96 m