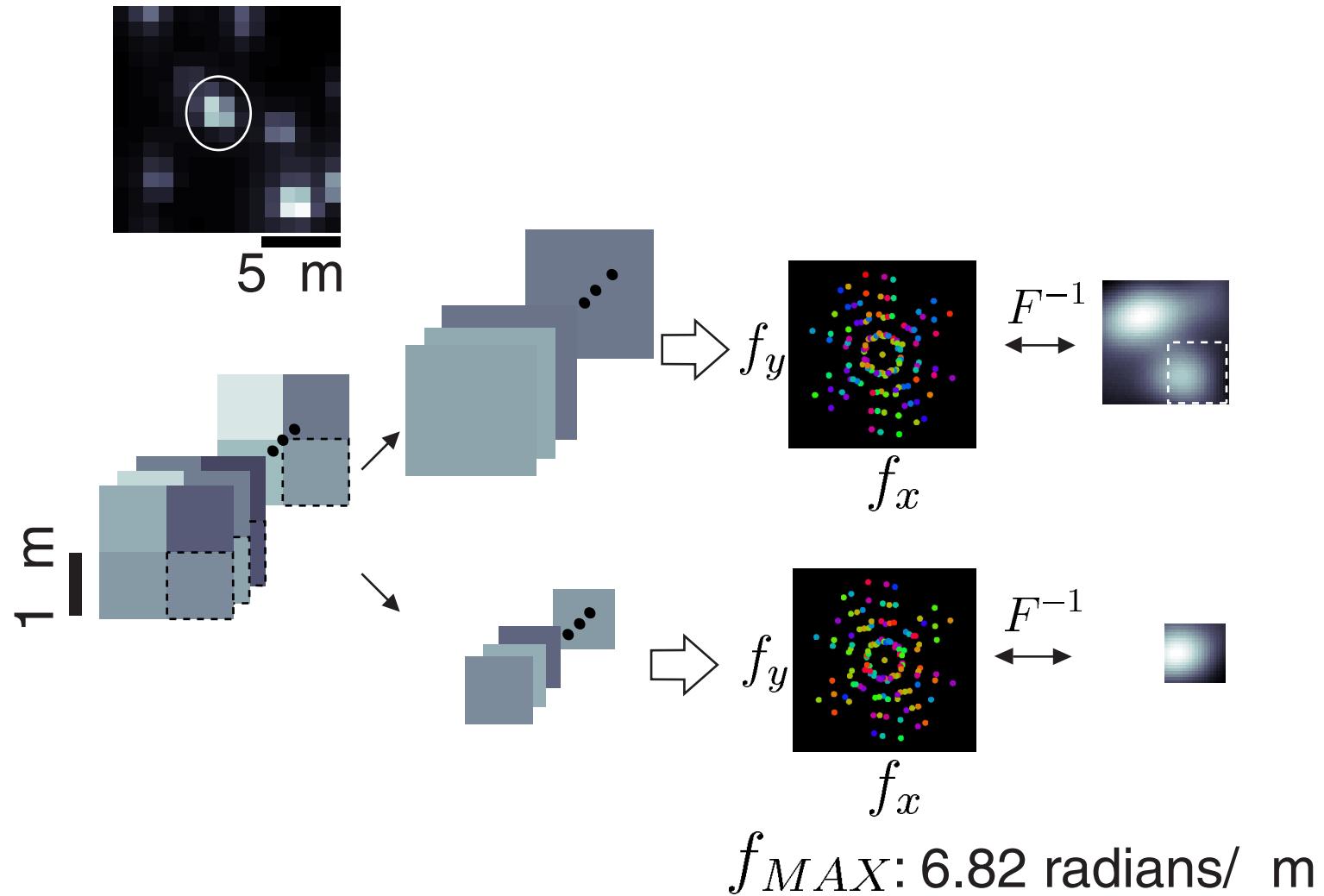
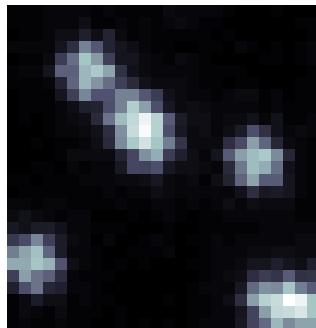


● Single pixel reconstruction

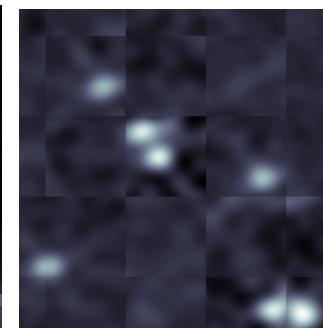


- Boosting of resolution by structured illumination

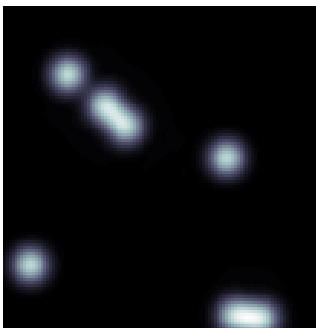
0.20 N.A.
diffuse
illumination



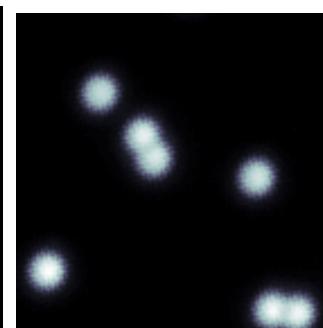
0.20 N.A.
structured
illumination



0.20 N.A.
diffraction
theory



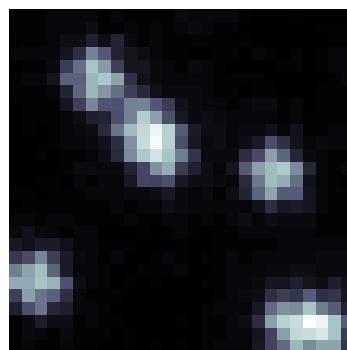
0.60 N.A.
diffuse
illumination



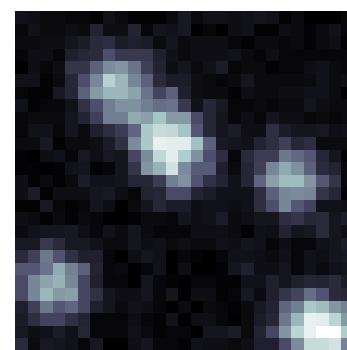
2 μm

- Resolution independent of N.A. of the detector lens

N.A. 0.20



N.A. 0.15



N.A. 0.10

