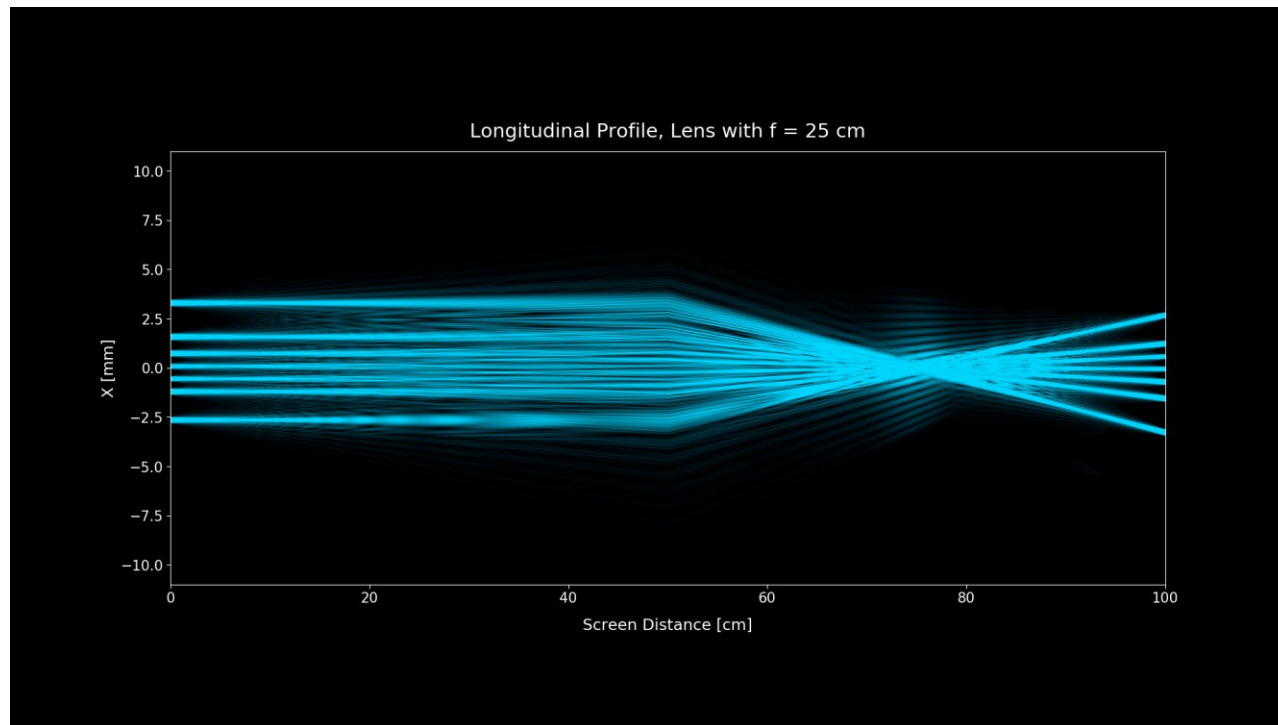


Simulating Light Diffraction with Lenses - Visualizing Fourier Optics

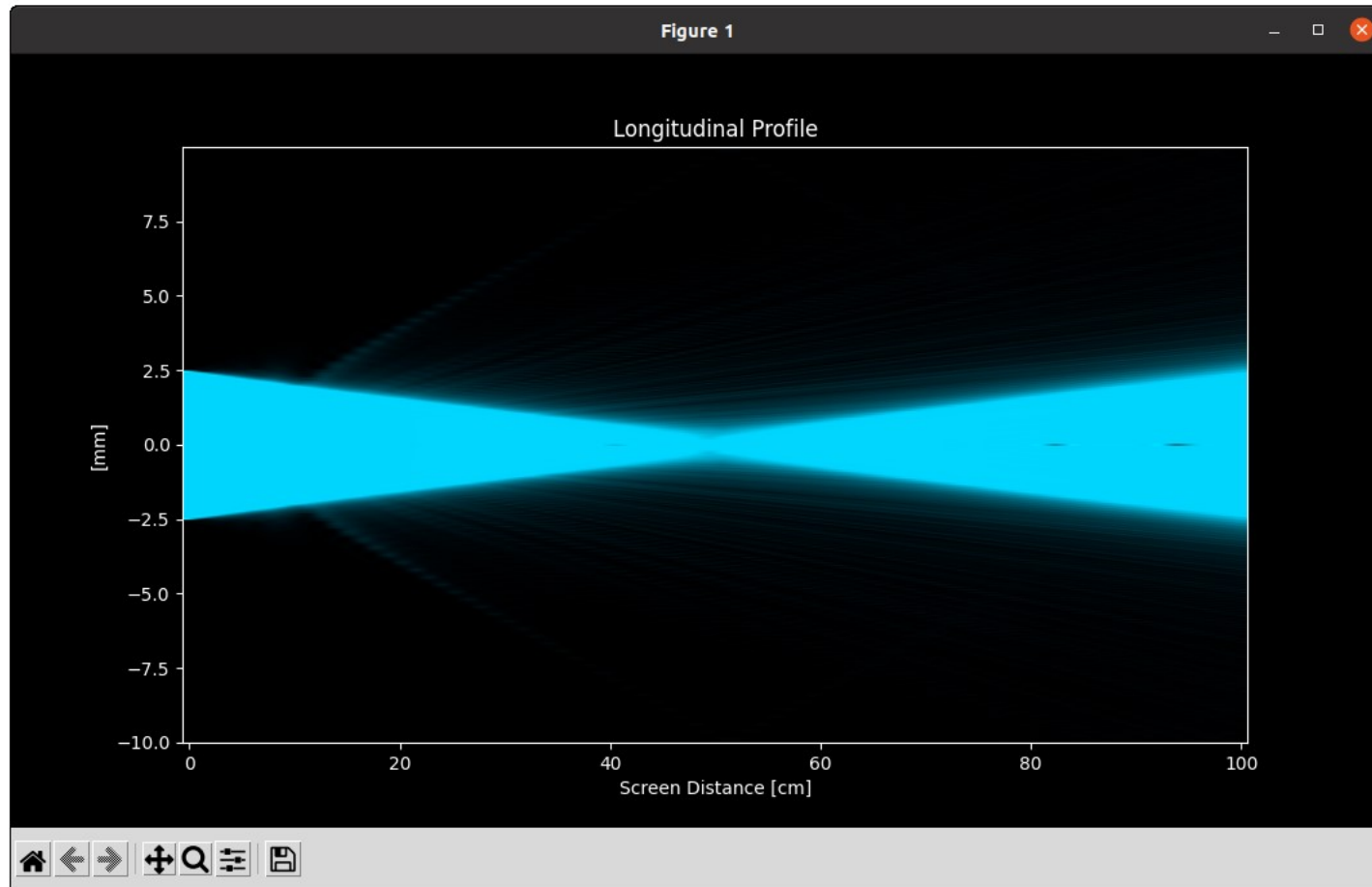
<https://rafael-fuente.github.io/simulating-light-diffraction-with-lenses-visualizing-fourier-optics.html>

Figure 4: Longitudinal profile (ZX plane slice at $y = 0$)



lens_longitudinal_profile.py
(in example)

Lens_longitudinal_profile_circle.py



Multi-wavelength digital holography for 3D -shape-measurements on rough surfaces

<https://www.ama-science.org/proceedings/getFile/ZmDk>

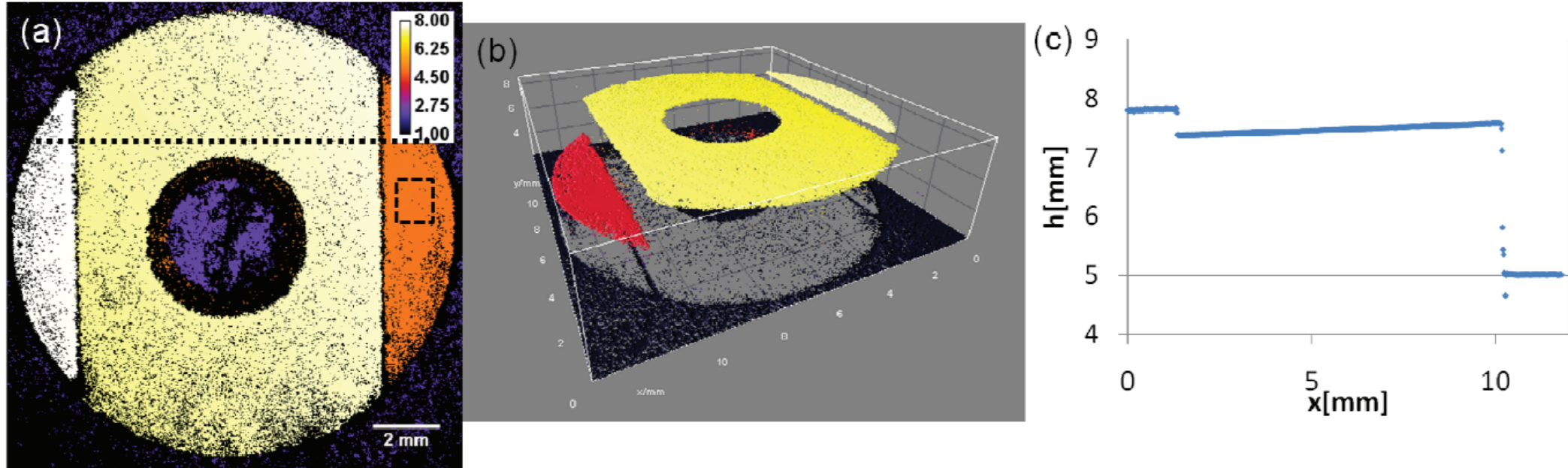


Figure 3 Measured shape of the object of fig 2

- (a) Measured height map $h(x,y)$ of the object; unit of the calibration bar is mm
- (b) Point-cloud representation of the measured height
- (c) Cross-Section of the measured height along the dotted line of (a)