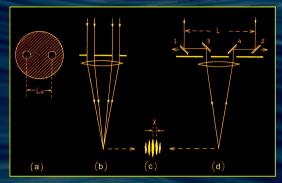
A laboratory analog of the Michelson stellar interferometer

K.D. Gazeas and D. Papathanassoglou

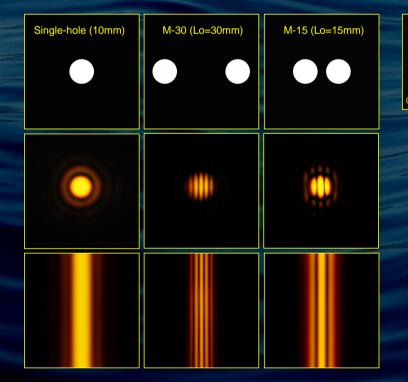
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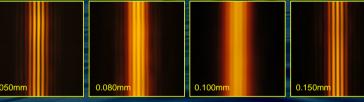


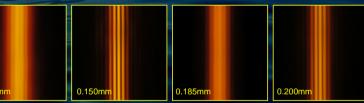




 $d=K(1.22\lambda/L\varepsilon)$







It can be also used in order to:

Estimate the sensitivity for the **OPD**. Calculate the **coherence length** of the light.

It has a remarkable educational value.

We can show the principles of interferometry

Obtain very accurate measurements