



Top: Experimental setup involving an optical beam with variable spatial coherence prepared by collimating the light scattered from a rotating holographic diffuser plate. Bottom: Three intensity profiles, obtained by stopping the plate rotation. Coherence decreases from left to right. [W. Löffler, A. Aiello, and J. P. Woerdman, *Phys. Rev. Lett.* **109**, 213901 (2012)]

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