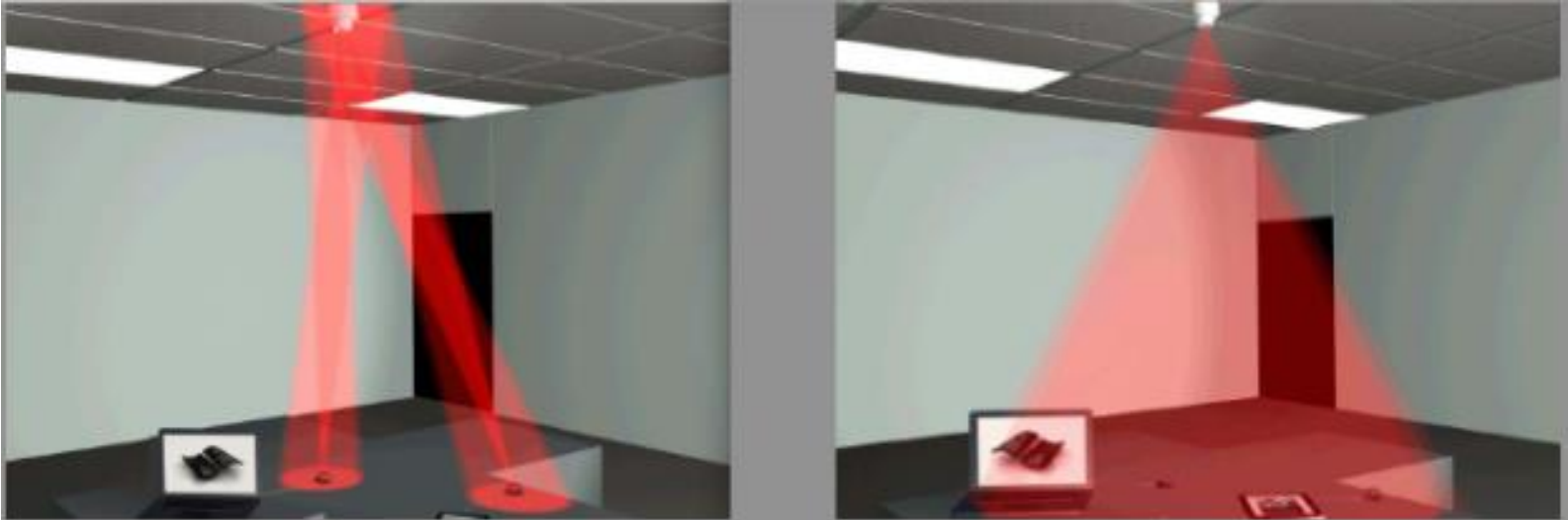


LiFi – Light Fidelity in Cabin





LiFi

- Li-Fi is a new paradigm for optical wireless technology to provide unprecedented connectivity within a localized data-centric environment.
- LiFi provides an cockpit avionics interference free, personalized secure cabin communications in the 1 to 5 Gigabit range.
- Currently LIFI consortium hold the licensing rights
- LiFi hotspots shown are first prototype developed and can transmit data wirelessly from a unit mounted on the ceiling to different devices, which at a first stage are connected to optical dongles. The typical transmission range is between 3 and 5 meters with a transmission speed of 1 to 5 Gbps.
- Devices have been manufactured in small series and can be purchased from LIFI consortium.

