Why Philips LiFi luminaires

Light Fidelity (LiFi) is a two-way, high-speed wireless technology similar to WiFi but using light waves instead of radio waves to transmit data.

Double benefits:

LiFi-enabled luminaires, without compromising light quality or integration with control systems

30_{Mbs}

data, secure and reliable broadband Wide coverage zone >80%

Ideal connectivity: --

Reliable network (e.g. dense urban environments)

Secure communication (e.g. banks, government, military)

New-gen technology (e.g. underwater, underground)

Alternative solution

(e.g. hospitals, aircraft, schools)

Data reception via USB access key /dongle WiFi spectrum congested
Alternative to WiFi

WiFi bandwidth

*when compared to conventional lighting