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 comprising light quality or integration with control systems

Mbs

data, secure and reliable broadband

Wide coverage zone

>80%

electricity savings*

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)

WiFi spectrum congested

Alternative to WiFi

WiFi bandwidth



Data reception via USB access key/dongle