



LiFi-XC





Welcome to immersive connectivity.



Real LiFi for real life.

LiFi-XC

Connectivity is evolving. The spectrum now needs to accommodate more mobile users and a forecast increase to 20 Billion IoT devices by the year 2020.

It is time to future proof our networks to enable the connectivity demands of tomorrow. With LiFi we can utilise spectrum more than 1000 times greater than the spectrum utilised RF technologies such as Wi-Fi. LiFi opens up thousands of additional unlicensed channels for wireless communications.

LiFi is now unlocking unprecedented data and bandwidth.





Supports handover, allowing seamless switching between LiFi enabled lights.



Multiple users can share each access point, supported through multiple access.



Secure wireless communications constrained by walls eliminating the risk of signal leakage to eavesdroppers.



Full duplex communications with 43 Mbps link rate.



Safe, wireless communications in environments where radio frequencies are not suitable.



Geofencing and location services can be enabled for a single light, or a group of LiFi enabled lights.



Small enough to be integrated in your next mobile device or smart appliance.



Certified LiFi product, with CE, FCC and is UL listed.





LiFi Access Point

LED agnostic, as the access point supports a wide range of LED light fixtures.

Above the ceiling mounting options for ultimate ceiling integration.

Flexible to fit your backhaul and supports both Power Line and Power over Ethernet options.

Easy installation along your existing lighting network.



LiFi Station

3 x smaller than the previous generation and lightweight at 43 grams.

Compatible with your USB 2.0 devices.

Windows 10, Windows 7, Linux and Mac OS compatible.

High Performance optics with 60 degree field of view.

Plug and play installation.



Next Steps

Visit www.pureLiFi.com or talk to your account manager to learn how you can harness light to power your connectivity needs.

