

**BLUE LITE**  
*Battery lifecycle curves*





## **BATTERY LIFECYCLE CURVES DEPENDING ON THE ADVERTISING PERIOD**

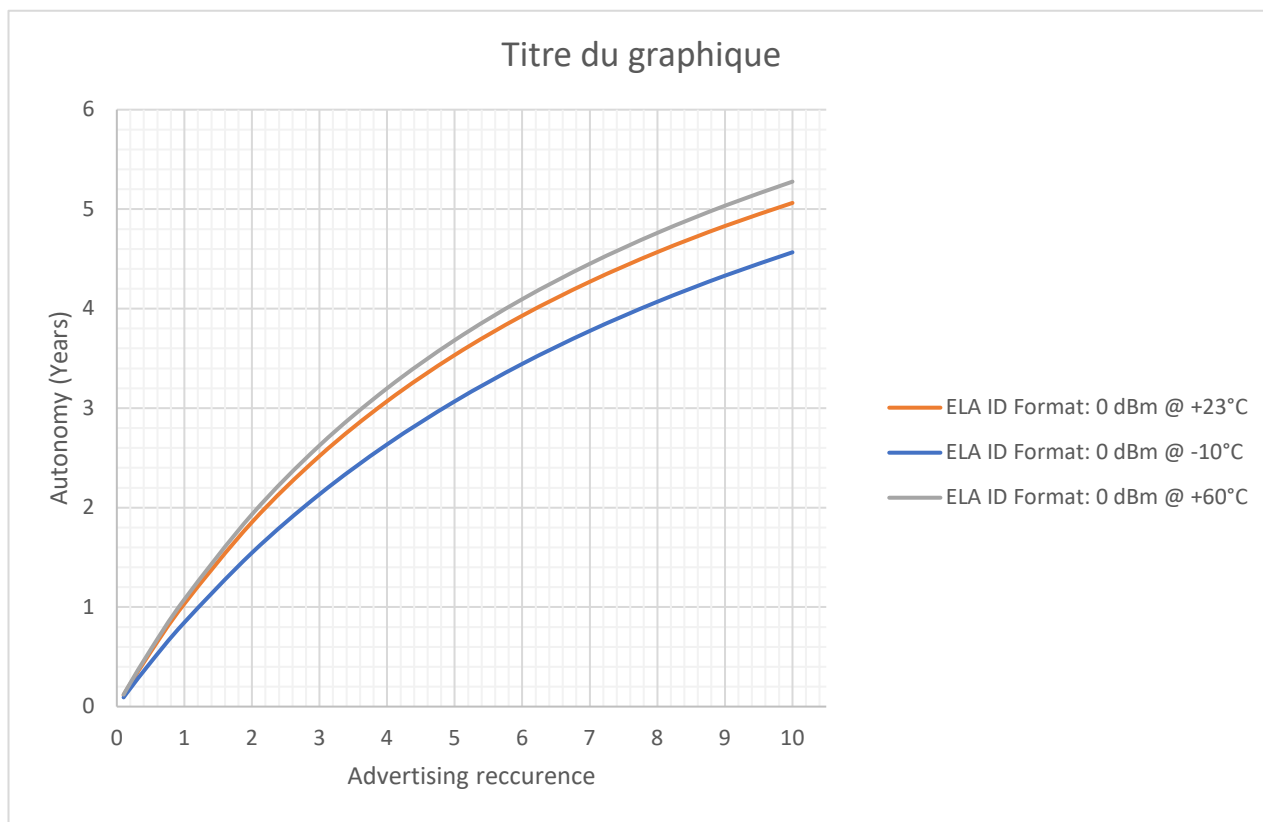
### **MEASUREMENT DATA**

The data curves in this document were measured with the following input parameters:

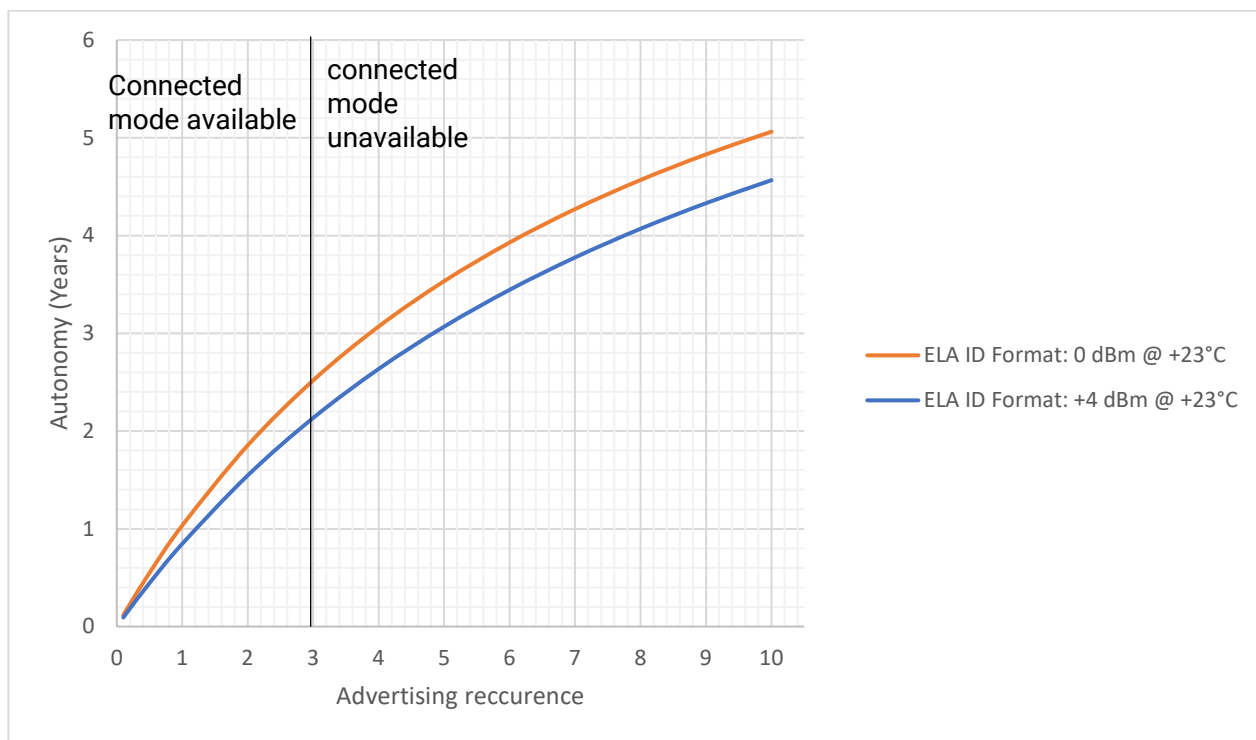
- **Product:** Blue LITE ID / iBeacon / Eddystone
- **Version :** v2.2.0
- **Advertising period:** From 0,1 seconds to 10 seconds
- **Advertising power:** 0 dBm and + 4dBm
- **Battery capacity:** 1 battery CR2032 with 10% discount.

The self-discharge of the battery and the intrinsic lifetime of its chemical content limits its use to 20 years, even in storage condition

**BLUE LITE ID BATTERY LIFE DEPENDING ON ADVERTISING PERIOD AND TEMPERATURE**



**BLUE LITE ID BATTERY LIFE DEPENDING ON ADVERTISING PERIOD AND POWER**



**BLUE LITE ID BATTERY LIFE DEPENDING ON ADVERTISING PERIOD AND BROADCAST FORMAT**

