

*Tags and badges*



**Blue SLIM ID**  
Ref. IDF03240



Ultra slim Beacon label for a discreet identification.

- 👁️ **Ultra slim format: 2.4 mm adhesive face**
- 👁️ Very high range: up to **300 meters** (open field)
- 👁️ Lifecycle: up to **2 years** with **10 seconds** transmission period
- 👁️ Integrated **NFC** chipset

*SPÉCIFICATIONS TECHNIQUES*

Battery power supply	3 VDC - Lithium internal battery
Frequency	2,4 GHz - Bluetooth Low Energy 4.0/4.2
Operating mode	"Advertising" beacon mode: periodic data transmission
Power output	Up to +4dBm (programmable)
Transmission range	Up to 300 meters (open field / + 4dBm)
Transmission period	0,1 to 10 second (programmable)
Lifecycle	2 years (Beacon rate = 10s with 0dBm power)
Radio frame format	ID: 15 characters name Unique 48 bits MAC address ID (ELA), iBeacon (Apple) and Eddystone (Google) compliant
Settings & configuration	Interface/Protocol: NFC (type 2) <b>Device Manager</b> software or <b>Device Manager Mobile Android App</b>
Operating temperature	-20°C to +55°C
Battery level management	15% remaining battery warning
Housing	ABS Material 56 x 30,6 x 2,4mm - 2 housing 4mm holes, space 43mm Weight 40gr - High adhesive back side
Standards	EC (Europe)*: EN 300 328/ EN 301 489 & EN 55032 / EN 62368-1 FCC (USA)*: FCC 15.247 / FCC PT 15B ISED (Canada)*: RSS-247 / ICES-003 RoHS certified *certification in progress