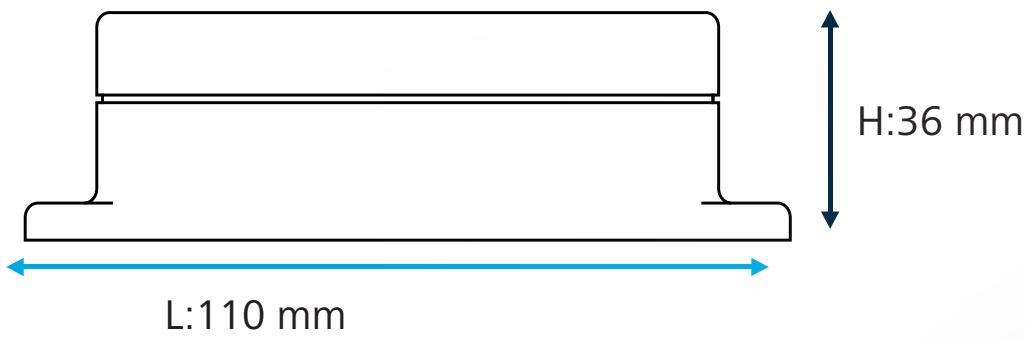


# blukii Smart Beacon Outdoor Mini 4000



## Housing:

- Measurements: 110 x 36 x 36 mm
- Environment: Outdoor
- Standard of protection: IP 65
- Color: White
- Front-Print : blukii Logo
- Side-Print: Settings (Laser)  
blukii ID (Laser)

## Circuit Board :

- Design: Large + carrier board

## Add ons:

- Red LED
- Pushbutton
- Proximity sensor / Reed-Contact (optionally)

## Power supply:

- Battery: A
- Capacity: 4000 mAh/ 14,4 Wh
- Battery type: Lithium-Ion
- Operating temp: -55°C / +85°C

Advertising in seconds	0,1	0,5	1
Theoretical lifetime in years at room temperature	1,02	5,1	10*

\* chemical lifetime max. 10 years

## Advertising-Protocol:

- Beacon: iBeacon  
Eddystone UID  
Eddystone TLM  
Eddystone URL

## Micro-Controller:

- Name: TI CC 2640
- Core: MO & Cortex M3
- Clock: 48 Mhz
- Ram: 20 Kb
- Flash-Memory: 128 Kb

## Transmission-Power:

- Bluetooth: Min -20 dbm to Max +5 dbm

## Range:

- Bluetooth: approx. 100m

