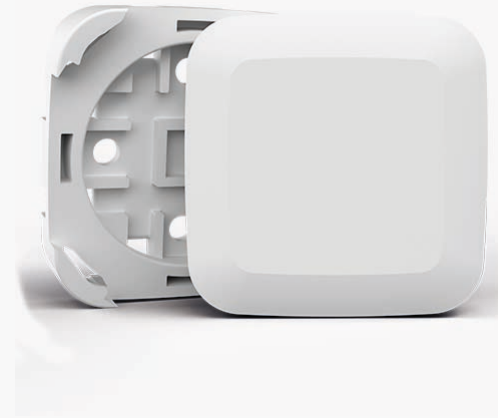
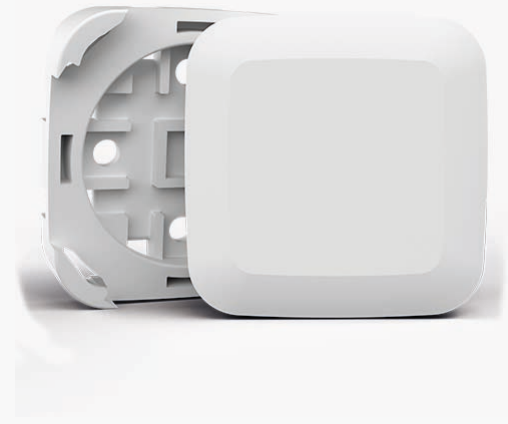


## LYNMOUTH Beacon / Asset Tag (IPS/RTLS)



<b>PROZESSOR</b>	
Chipset	ARM based CC2640R2F by Texas Instruments
Memory	275 kB flash, 28 kB RAM
<b>CONNECTIONS</b>	
Bluetooth / Frequency / Power	Low Energy Technology / 2,4 GHz / -21 dBm / +5 dBm (adjustable in 13 steps)
Integration	via Gateway tyoptional per Android & iOS SDK
<b>FUNCTIONS</b>	
Protocol	iBeacon, safactory asset tag position
Dataset	iBeacon (Major-, Minor-, UUID), scanned location beacons (IPS/RTLS), battery status
Buzzer	for audio alarm
Acceleration sensor	for smart activation and other functions (IPS/RTLS)
Configurations	standard tag, standard beacon, monitored beacon, individual

# LYNMOUTH Beacon / Asset Tag (IPS/RTLS)



<b>CASING</b>	
Material / Color	ABS / anthracite and white
Mounting	Mounting plate for screws, cable ties, magnet and adhesive tape
Protection / Size / Weight	IP 65, UL 94 V-0, flame resistant, CE-admission / 43 × 43 × 19 mm / 20 g
<b>ENVIRONMENTAL</b>	
Temperature / Humidity	-30 ° C up to +60 ° C / from 0 % up to 100 %
<b>ADMISSION</b>	
CE-admission	<a href="https://safactory.com/beacon-ce-admission">https://safactory.com/beacon-ce-admission</a>

<b>BATTERY AND POWER</b>	<b>Lymouth 1000 mAh</b>
Standard-tag-mode: battery runtime (incl 20% safety) in months at 250 events per day	18,2
Standard-beacon-config: battery runtime (incl 20% safety) in months at an interval of 500ms	17,8
Monitored-beacon-config: Battery runtime (incl 20% safety) in months, without tamper-activation, at 500ms, 6h heartbeat	17,6