



RODRET Platform - Modle (Types) Differences

This document describes the difference between different types or modles of RODRET platfrom.

Models Description:

1) **Rodret-Wireless dimmer (E2201)**

Will control bulbs (on/off and dimming functions) and control outlet (on/off function)

2) **Rodret-Blinds remote (E2211)**

Will control up/down and/or right/left movements of blinds or curtains

3) **Rodret-Shortcut button (E2213)**

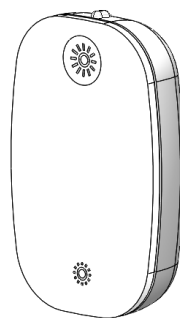
Will enable 2 pre-determined scenes per button, in total it will be able to activate 4 scenes.

E2201, E2211, and E2213 each modle have the same form factor and they are using the same PCBA and the same plastic material. The radio solution is also exaccactly the same for all the modles.

There are only two differences between the modles:

1) **Visual change:**

Each model will have their own Symbols on the top side of the model which is the only difference from visual ascpet. Suitable symbols for model is still under investigation by user experience team. Below image shows the example of Top view of one of the RODRET Model



Top View

2) **Software:**

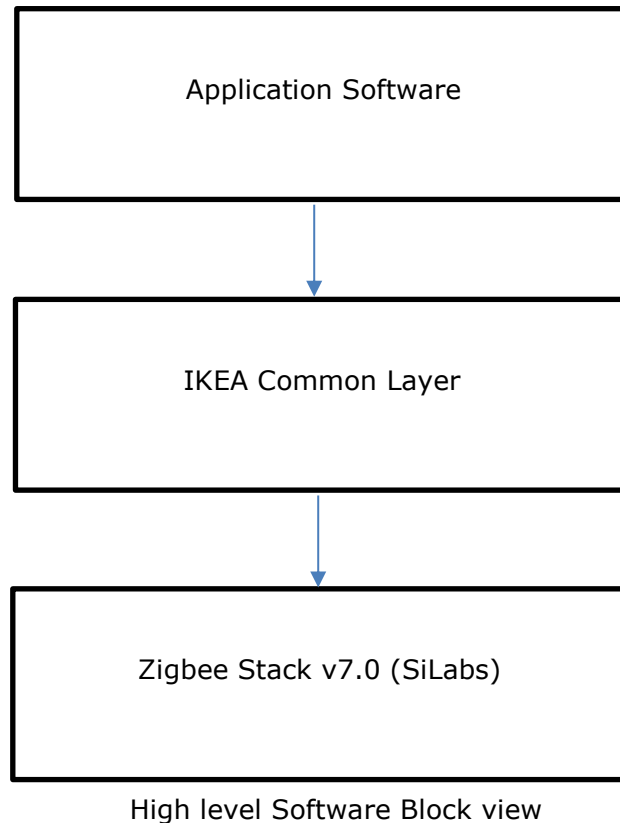
The only difference between the models and their software is in application part of the software, whereas the software stack related to radio part and it's power performance is



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same for all the models with no difference as a *Zigbee stack version 7.0* from Silicon Labs is used without any modification.

The IKEA common layer is what we are currently working on which consists of IKEA software components. These components will be the building blocks for products and products share common behavior.



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